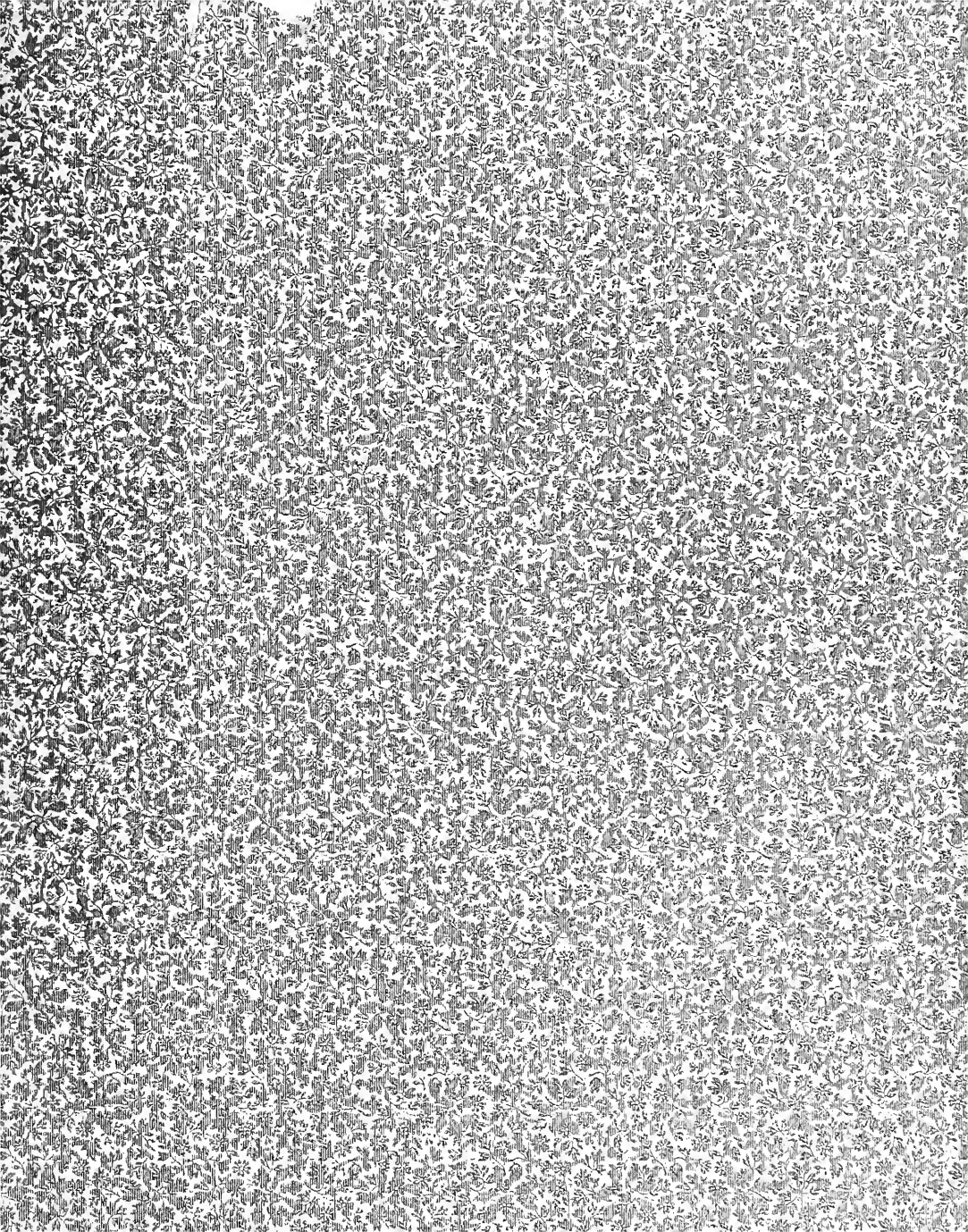


THE INDEX

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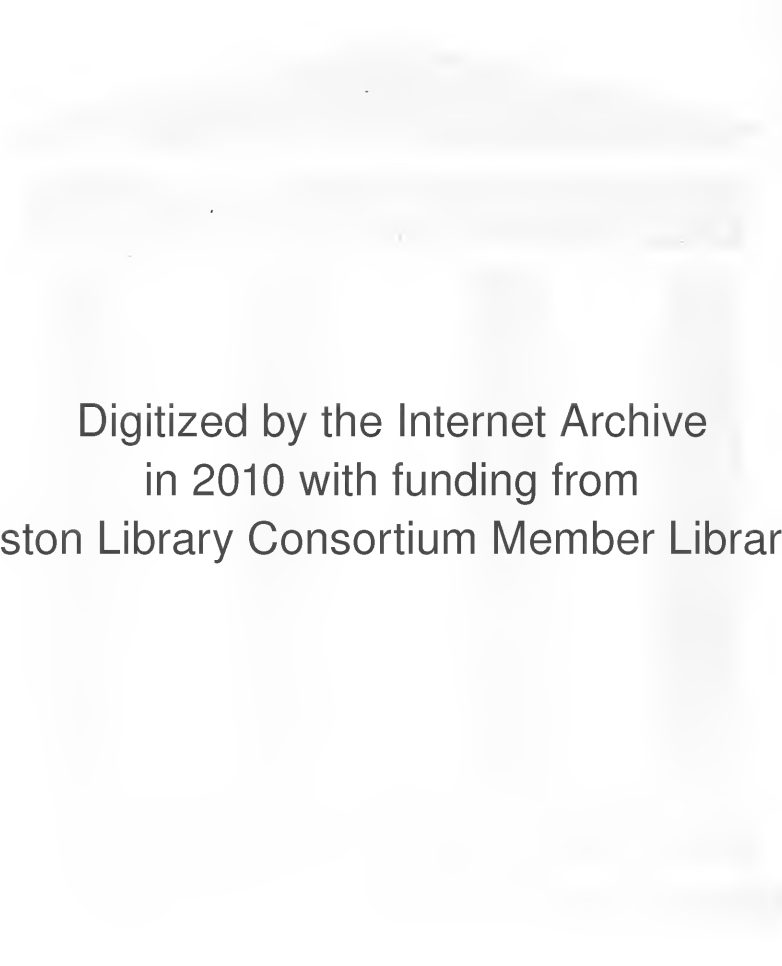
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Edwin V. Smeed
'71.

THE TUTTLE COMPANY
PRINTERS, PUBLISHERS AND BOOKBINDERS
RUTLAND, VERMONT





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THE INDEX

Volume XXXIV




Being the Book of the Junior Class of the
Massachusetts Agricultural College
Amherst, Massachusetts
December, 1902

AUG 18 1976

UNIV. OF MASS.
ARCHIVES

To the Alumni of our
beloved Alma Mater all
that is of worth in this
volume is affectionately
dedicated



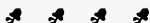
GREETING



WE offer this, the record of a year
To sympathizing friends, and all who hold,
With us, our Alma Mater's name and fame
In reverence.

And with this tale of victories and defeats,
Mere happenings even that have marked some step
Ahead or backward, now with all our hearts
We greet thee.

The Alumni of the Massachusetts Agricultural College



TO attempt to give an accurate account of the work of the alumni and the various professions and vocations in which they are engaged, would require much time and far greater space than we can take in this book; but the extent and scope of their work can, perhaps, be shown to some extent by grouping them in classes and mentioning some of the leaders in each class.

In professional life, in the practice of law, some of our alumni have achieved great prominence; for instance, James H. Webb, '73, of New Haven, is a man of great influence in the state of Connecticut and one who, on the Constitutional Convention of last year, had, perhaps, greater influence than any other. He is not only a noted attorney, but an instructor of Law at Yale Law School. Lemuel Holmes, '72, of New Bedford, is Judge of the Massachusetts Supreme Court and Judge Lyman, of Northampton, Mass., is our instructor in Rural Law at the College, as well as judge. A. W. Dickinson, '74, who died a few years since was well known in the courts of New Jersey.

Among our alumni prominent in the medical profession, are Dr. Joseph E. Root, '76, of Hartford, Conn., who is a man noted as a physician, surgeon, and specialist in nose and throat troubles, many persons coming long distances for treatment in his specialty. He is Secretary of the Hartford Medical Association and also a member of the Board of Health, has written several books, and holds a high social position. Dr. Joseph N. Hall '78, Denver Col., is a noted specialist in heart troubles and Professor of Materia Medica and Therapeutics in the University of Colorado. Dr. John A. Cutter, of New York City, also deserves mention.

As professors and instructors, we have such men as Prof. Washburn, '78, formerly President of the Rhode Island Agricultural College; Prof. Charles S. Phelps, formerly at Storrs, Conn., who is widely known throughout the state, especially among grangers; Prof. Horace E. Stockbridge, '78, Professor of Agriculture in Florida; David P. Tenhallow, '73, Professor of Botany and Vegetable Pathology at McGill University in Montreal; Green, '79, Professor of Horticulture in the University of Minnesota; Chapin, '81, Professor of Biology in an Ohio University; Taft, '82, Professor in a college in Michigan, and Stone, '82, now President of Purdue University.

Among our more recent graduates, E. A. White, '95, at the Connecticut Agricultural College; and R. D. Hemenway, '95, Director of the School of Horticulture, of Hartford, Conn., which, according to the officials at Washington, has the largest and most systematically conducted system of school gardens in the United States, may be mentioned, and there are to be added to this list the names of Wellington, '73; Brooks, '75; Paige, '82; Stone, '86; Cooley, '88; Smith, '94 and Howard, '94, who are all now members of the Faculty of their Alma Mater.

In veterinary science, we have such men as Frederick M. Osgood, '78, Professor and Surgeon at Harvard Veterinary School, and Charles H. Higgins, '94, Pathologist to the Dominion of Canada.

In entomology, Charles P. Lounsbury, '94, who is Government Entomologist at the Cape of Good Hope, Africa; A. H. Kirkland, '94, Entomologist of the Bowker Fertilizer Co.; Burges, '95, Assistant State Entomologist in Illinois; Harold Frost, '95, who is widely known as an expert in Entomology and tree pruning, and many others.

In practical life, G. A. Parker, '76, Superintendent of Keney Park, Hartford, Conn., stands preëminently above all others in the United States as landscape gardener and park superintendent. He has not only the best collection of park reports in the country, but has what is unquestionably the most extensive and best arranged special library of this class in the world. He constantly receives letters from all over the

world and is consulted on subjects in his line by the leading specialists all over the United States and Canada. He is State Park Commissioner and holds several positions in the American Park and Outdoor Art Association, as well as in other associations for the advancement of park work. Dr. Edward W. Allen, '85, Vice-Director of the Office of Experiment Stations, Washington, D. C., is one of our alumni who is well known all over the United States, at least among experiment station workers; Charles S. Plum, '82, Director of the experiment station of Purdue University; Wheeler, '87, Director of the Rhode Island Experiment Station; Hills, '81, Director of the Vermont Experiment Station; Lindsey, '83, Chemist at the Hatch Station at Amherst and others. William H. Bowker, '71, President of the Bowker Fertilizer Company, has revolutionized the fertilizer business. He is known the world over.

Among our prominent journalists, Herbert Myrick, '82, stands at the head as an editor of agricultural papers and magazines. He is also a publisher and author. Daniel G. Hitchcock is editor and proprietor of the Warren Herald.

Among the prominent florists, are E. D. Shaw, '72, and W. R. Pierson, '01, Cromwell, Conn., who with his father has the largest floral establishment in New England.

We have no space even to mention the names of the successful civil engineers, chemists, druggists, mechanics, electricians, dentists, teachers and superintendents, traveling men, ministers, business men, manufacturers, seedmen, farmers and market gardeners, stock raisers, creamery managers, gardeners, horticulturalists, landscape architects and gardeners, book keepers and farm superintendents. Even a brief account of them all would fill a volume. In fact, the scope of the work that is being done by our alumni is equal to that of any other college, even though older, and each alumnus who has gone out from the college is, in his sphere, to a greater or less extent, a center and an advertisement for the Massachusetts Agricultural College. This fact among our alumni can be shown no better than by the statement that, out of thir-

teen or fourteen hundred alumni and former students, there has but about one really turned out badly. Certainly few institutions in the country have as enviable a record. Students and alumni alike, each of us has reason to feel proud of the showing which our alumni are making in the world. The alumni of an institution and their work must show to the world the value of that institution. The positions that our men are holding and their influence in nearly every state in the country, in our possessions and in Mexico, Brazil, India, Turkey, and Japan should be a means of inspiring undergraduates and of helping them to appreciate the broad educational advantages at the college. The alumni are showing to the public that the old idea, which some had, that an agricultural college taught one simply how to hoe, plow and rake, is certainly a mistaken one, and that men receive a broad fundamental knowledge which is a foundation upon which they can build many different kinds of employment. With a broad and substantial foundation, there is little danger of being wrecked by the severest cyclone, although some injury may be done. No one realizes, better than the alumni themselves, the value of the fundamental training at their Alma Mater; and no body of alumni of any institution in the world, of the size and age of our institution, is more loyal than the graduates of the Massachusetts Agricultural College.

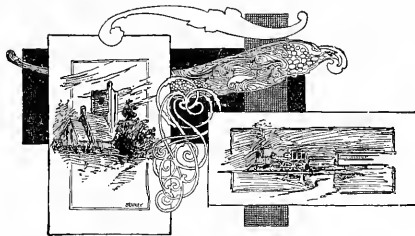
H. D. HEMENWAY, '95.



Editor's Note

In regard to the preceding it is only fair to state that the editor was able to give Mr. Hemenway a very short time in which to complete the article. In that time—it was only a week, and Mr. Hemenway was more than usually confined by his own work—it was of course impossible for him to get together all the data that he should have had. If therefore, the names of men in some particular locality seem to occupy

more space than those of some others perhaps as worthy of mention, it should be remembered that the writer had no notes to which he could refer and very naturally would mention those with whose names he was most familiar. As Mr. Hemenway himself says in a letter to the editor:—"To do justice on an article of that kind, I ought to have spent a month in collecting data which should be absolutely correct, so that none of the leaders, at least, would be omitted."



❧	<h1 style="margin: 0;">CALENDAR FOR 1902-03</h1>	❧
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December 24, 1902, Wednesday, to	}	Winter Recess.
January 7, 1903, Wednesday,	}	
January 7, Wednesday,		Fall Semester resumed at 8 A. M.
February 4, Wednesday,		Fall Semester ends.
February 5, Thursday,		Spring Semester begins at 8 A. M.
March 28, Saturday, to	{	Spring Recess.
April 2, Thursday,	\	
April 2, Thursday,		Spring Semester resumed at 8 A. M.
June 17, Wednesday,		Commencement Exercises.

Vacation of Thirteen Weeks

September 15 and 16, Tuesday and Wednesday, at 8.30 A. M., Examinations for admission, Botanic Museum.

September 17, Thursday, First Semester begins at 8 A. M.



Members Ex-Officio

HIS EXCELLENCY, THE GOVERNOR, W. MURRAY CRANE
President of the Corporation

HENRY H. GOODELL, *President of the College*

FRANK A. HILL, *Secretary of the Board of Education*

JAMES W. STOCKWELL, *Secretary of the Board of Agriculture*

Members by Appointment

	Term expires
JAMES DRAPER of Worcester	1903
SAMUEL C. DAMON of Lancaster	1903
HENRY S. HYDE of Springfield	1904
MERRITT I. WHEELER of Great Barrington	1904
WILLIAM R. SESSIONS of Springfield	1905
CHARLES L. FLINT of Brookline	1905
WILLIAM H. BOWKER of Boston	1906
GEORGE H. ELLIS of Boston	1906
J. HOWE DEMOND of Northampton	1907
ELMER D. HOWE of Marlboro	1907
NATHANIEL I. BOWDITCH of Framingham	1908
WILLIAM WHEELER of Concord	1908
ELIJAH W. WOOD of West Newton	1909
CHARLES A. GLEASON of New Braintree	1909

 Officers Elected by the Corporation

HIS EXCELLENCY GOVERNOR W. MURRAY CRANE, Boston, *President*
 HENRY S. HYDE, of Springfield . . . *Vice-President of the Corporation*
 JAS. W. STOCKWELL, of Boston . . . *Secretary*
 GEORGE F. MILLS, of Amherst . . . *Treasurer*
 CHAS. A. GLEASON, of New Braintree . . . *Auditor*

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 WILLIAM R. SESSIONS . . . HENRY S. HYDE
 J. HOWE DEMOND . . . SAMUEL C. DAMON

 Committee on Course of Study and Faculty

WILLIAM WHEELER, *Chairman*
 WILLIAM H. BOWKER . . . ELMER D. HOWE
 CHARLES L. FLINT . . . GEORGE H. ELLIS

 Committee on Farm and Horticultural Departments

ELIJAH W. WOOD, *Chairman*
 ELMER D. HOWE . . . JAMES DRAPER
 NATHANIEL I. BOWDITCH . . . MERRITT I. WHEELER
 WILLIAM R. SESSIONS . . . GEORGE H. ELLIS

 Committee on Experiment Department

JAMES DRAPER, *Chairman*
 WILLIAM WHEELER . . . ELIJAH W. WOOD
 JAMES W. STOCKWELL . . . WILLIAM H. BOWKER

 Board of Overseers

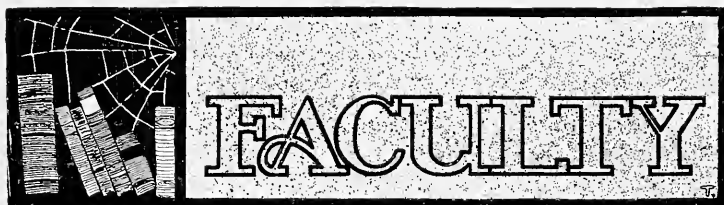
STATE BOARD OF AGRICULTURE

 Examining Committee of Overseers

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 WESLEY B. BARTON, of Dalton . . . C. K. BREWSTER, of Worthington
 GEORGE P. SMITH, of Sunderland . . . ALVAN BARRIS, of Goshen

 Committee on New Buildings and Arrangement of Grounds

JAMES DRAPER, *Chairman*
 WILLIAM WHEELER . . . SAMUEL C. DAMON
 CHARLES L. FLINT . . . N. I. BOWDITCH



HENRY H. GOODELL, M.A., LL.D.

President of the College and Director of the Hatch Experiment Station

Amherst College, 1862. ♀Y. LL.D., Amherst College, 1891. Served in the War of the Rebellion as Second Lieutenant and First Lieutenant and aid. Instructor in Williston Seminary, 1864-67. Professor of Modern Languages and English Literature at Massachusetts Agricultural College since 1867. President of the College since 1886.

LEVI STOCKBRIDGE

Professor of Agriculture (Honorary)

As a member of the Board of Agriculture he did his best to induce the Legislature to accept the original grant of Congress for the establishing of an Agricultural College in each state. In 1866 he was invited to take charge of the College property, and in November commenced operations. Instructor in Agriculture at Massachusetts Agricultural College, 1867-68. Professor of Agriculture, 1868-82, and also 1888-89. Acting President, 1876-77, and again in 1879. President, 1880-82.

CHARLES A. GOESSMANN, PH.D., LL.D.

Professor of Chemistry, and Chemist for the Hatch Experiment Station

University of Goettingen, 1853, with degree Ph.D. LL.D., Amherst College, 1880. Assistant Chemist, University of Goettingen, 1853-57. Chemist and manager of a Philadelphia Sugar Refinery, traveling extensively in Cuba and the South in the interests of the Sugar Industry, 1857-61. Chemist to Onondaga Salt Company, 1861-68; during that time investigating the salt resources of the United States and Canada. Professor of Chemistry, Rensselaer Polytechnic Institute, 1862-64. Director Massachusetts Agricultural Experiment Station, 1882-94. Professor of Chemistry, Massachusetts Agricultural College, since 1868. Since 1884 has been Analyst of State Board of Health.

CHARLES WELLINGTON, B.S., PH.D.

Associate Professor of Chemistry

Massachusetts Agricultural College, 1873. D.G.K. Graduate student in Chemistry, Massachusetts Agricultural College, 1873-76. Student in University of Virginia, 1876-77. Ph.D., University of Goettingen, 1885. Assistant Chemist, United States Department of Agriculture, Washington, D. C., 1876. First Assistant Chemist, Department of Agriculture, 1877-82. Associate Professor of Chemistry at Massachusetts Agricultural College since 1885.

CHARLES H. FERNALD, M.A., PH.D.

Professor of Zoology, and Entomologist for Hatch Experiment Station

Bowdoin College, 1865. Ph.D., Maine State College, 1886. Studied in the Museum of Comparative Zoology at Cambridge, and under Louis Agassiz on Penckese Island. Also traveled extensively in Europe, studying insects in various museums. Principal of Litchfield Academy, 1865. Principal of Houlton Academy, 1865-70. Chair of Natural History, Maine State College, 1871-86. Professor of Zoology at Massachusetts Agricultural College since 1886.

REV. CHARLES S. WALKER, PH.D.

Professor of Mental and Political Science, and Secretary of the Faculty; also College Chaplain

Yale University, 1867. ΦBK. M.A. and B.D., Yale University, 1870. Ph.D., Amherst College, 1885. Professor of Mental and Political Science and Chaplain at Massachusetts Agricultural College since 1886.

WILLIAM P. BROOKS, B.S., PH.D.

Professor of Agriculture, and Agriculturist for Hatch Experiment Station, Director, Short Winter Courses

Massachusetts Agricultural College, 1875. ΦΣK. Post-Graduate Massachusetts Agricultural College, 1875-76. Professor of Agriculture and Director of Farm, Imperial College of Agriculture, Sapporo, Japan, 1877-78; also Professor of Botany, 1881-88. Acting President, Imperial College, 1880-83, and 1886-87. Professor of Agriculture at Massachusetts Agricultural College, and Agriculturist for the Hatch Experiment Station since January, 1889. Ph.D., Halle, 1897.

GEORGE F. MILLS, M.A.

Professor of English

Williams College, 1862. ΑΔΦ. Associate Principal of Greylock Institute, 1862-82. Principal of Greylock Institute, 1882-89. Professor of Latin and English at Massachusetts Agricultural College since 1890.

JAMES B. PAIGE, B.S., D.V.S.

Professor of Veterinary Science, and Veterinarian for the Hatch Experiment Station

Massachusetts Agricultural College, 1882. Q.T.V. On farm at Prescott, 1882-87. D.V.S., Faculty of Comparative Medicine and Veterinary Science, McGill University, 1888. Practiced at Northampton, 1888-91. Professor of Veterinary Science at Massachusetts Agricultural College since 1891. Took course in Pathological and Bacteriological Department, McGill University, summer 1891. Took course at Veterinary School in Munich, Germany, 1895-96.

JOHN E. OSTRANDER, A.M., C.E.

Professor of Mathematics and Civil Engineering

A.B. and C.E., Union College, 1886; A.M., 1889. Assistant on Sewer Construction, West Troy, N. Y., 1886; Assistant on Construction, Chicago, St. Paul & Kansas City Ry., 1887. Draughtsman with Phoenix Bridge Co., 1887. Assistant in Engineering Department, New York State Canals, 1888-91. Instructor in Civil Engineering, Lehigh University, 1891-92. Engineer for Contractor, Alton Bridge, summer of 1892. Professor of Civil Engineering and Mechanic Arts, University of Idaho, 1892-97. Associate member American Society of Civil Engineers, Member American Institute of Mining Engineers, Member Society for the Promotion of Engineering Education. Professor of Mathematics and Civil Engineering at the Massachusetts Agricultural College since July, 1897.

GEORGE E. STONE, B.S., PH.D.

Professor of Botany, and Botanist for the Hatch Experiment Station

Massachusetts Agricultural College, 1882-84. ΦΣΚ. Massachusetts Institute Technology, 1884-89. In the summer of 1890 had charge of the Botany Classes at the Worcester Summer School. Leipsic University, 1891-92, Ph.D. Studied in the Physiological Laboratory of Clark University, 1893. Assistant Professor of Botany at Massachusetts Agricultural College, 1893-95. Professor of Botany at Massachusetts Agricultural College since July, 1895. B.S., Massachusetts Agricultural College, 1897.

HENRY T. FERNALD, B.S., PH.D.

Professor of Entomology and Associate Entomologist for the Hatch Experiment Station

University of Maine, 1885. ΒΟΠ, ΦΚΦ. B.S., 1888, M.S. Graduate student in Biology, Wesleyan University, 1885-86. Graduate student Johns Hopkins University, 1887-90. Laboratory Instructor, Johns Hopkins University, 1888-90. Ph.D., Johns Hopkins University, 1890. Professor of Zoology, Pennsylvania State College, 1890-99. State Economic Zoologist of Pennsylvania, 1898-99. Professor of Entomology, Massachusetts Agricultural College, and Associate Entomologist, Hatch Experiment Station, since 1899.

JOHN A. ANDERSON

Captain U. S. Army. Professor of Military Science

Entered the Volunteer Army at an early age, by enlistment in Co. E, 1st Michigan Sharpshooters, January 5, 1863. Promoted to the grade of Second Lieutenant 57th Mass. Vol. February 10, 1864. Appointed First Lieutenant, and Captain of Volunteers, by brevet, for gallant services in the battle of Petersburg, Va., in which engagement he was severely wounded. Discharged from the Volunteer service June 30, 1866. Appointed Second Lieutenant in the 25th U. S. Infantry, Regular Army, August 10, 1867; transferred to the 18th U. S. Infantry, April 26, 1869. Promoted to First Lieutenant, October 17, 1878; was Regimental Quartermaster and Captain, June 21, 1890. Retired from active service on account of physical disability contracted in the line of duty, January 6, 1894. During his service in the Volunteers he was in the following battles: Wilderness, Spotsylvania Court House, North Anna River, Cold Harbor, and the several engagements around Petersburg, Va. Since joining the Regular Army he has been in several campaigns against hostile Indians on the Western plains. Was assigned to duty at the Massachusetts Agricultural College, January 8, 1900, by order of the War Department.

RICHARD S. LULL, M.S.

Associate Professor of Zoology and Entomology

Rutgers College, 1893. Xth. B.S. Rutgers College, 1896, M.S. Special Agent, Scientific Field Corps, U. S. Department of Agriculture, Division of Entomology, 1893. Assistant Professor of Zoology and Entomology at Massachusetts Agricultural College since January, 1894. Member of expedition to Wyoming sent out by American Museum of Natural History.

FRANK ALBERT WAUGH, B.S.

Professor of Horticulture and Landscape Gardening

Kansas Agricultural College, 1891, M.S., same, 1893. Graduate student, Cornell University, 1898-9. Editor Agricultural Department Topeka Capital, 1891-2. Editor Montana Farm and Stock Journal, 1892. Editor Denver Field and Farm, 1892-3. Professor of Horticulture, Oklahoma Agricultural and Mechanical College, and Horticulturist of the Experiment Station, 1893-5. Professor of Horticulture, University of Vermont and State Agricultural College, and Horticulturist of the Experiment Station, 1895-1902. Professor of Horticulture and Landscape Gardening, Massachusetts Agricultural College, and Horticulturist of the Hatch Experiment Station, 1902. Horticultural Editor Country Gentleman since 1898.

HERMAN BABSON, M.A.

Assistant Professor of English

Amherst College, 1893. Xth. A.B. Amherst College, 1896, M.A. Assistant Professor of English at Massachusetts Agricultural College since June, 1893. Instructor of Rhetoric in Amherst College, January to July, 1900.

FRED S. COOLEY, B.S.

Assistant Professor of Agriculture

Massachusetts Agricultural College, 1888. ΦΣΚ. Teacher in public school at North Amherst, 1888-89. Assistant Agriculturist at Hatch Experiment Station, 1889-90. Farm Superintendent at Massachusetts Agricultural College, 1890-93. Assistant Professor of Animal Husbandry and Dairying.

RALPH E. SMITH, B.S.

Assistant Professor of Botany and German

Massachusetts Agricultural College, 1894. ΦΣΚ. Instructor in German and Botany at Massachusetts Agricultural College, 1894-95. Assistant Professor of Botany and German since July, 1895. Student in Germany, 1898.

PHILIP B. HASBROUCK, B.S.

Assistant Professor of Mathematics

Rutgers College, 1893. ΧΨ. Assistant Professor of Mathematics at Massachusetts Agricultural College since April, 1895.

S. FRANCIS HOWARD, B.S., M.S.

Assistant Professor of Chemistry

Massachusetts Agricultural College, 1894. ΦΣΚ. Principal of Eliot, Maine, High School, 1895. Student of Philosophy, Johns Hopkins University, 1896-98. Assistant Professor of Chemistry at Massachusetts Agricultural College since July, 1899. M.S. Massachusetts Agricultural College, 1901.

FREDERIC B. LOOMIS, A.B., PH.D.

Instructor in Zoology

Amherst College, 1896. Instructor in Zoology at Amherst College, 1896-97. Student at Munich University, 1897-99. Instructor in Zoology at Amherst College since September, 1899, and at Massachusetts Agricultural College since September, 1902.

LOUIS ROWELL HERRICK, B.S.

Instructor in Modern Languages

Amherst College, 1902. Instructor in Modern Languages at Massachusetts Agricultural College since September, 1902.

ROBERT W. LYMAN, B.S., LL.B.

Lecturer on Farm Law

Massachusetts Agricultural College, 1871. Q.T.V. Boston University, 1879. Registrar of Deeds, Hampshire County. District Judge.

PHILIP B. HASBROUCK

Registrar

E. FRANCIS HALL

Librarian

University Council



WILLIAM F. WARREN, S. T. D., LL. D.

President of the University

SAMUEL C. BENNETT, LL. D.

Dean of the School of Law

BORDEN P. BOWNE, LL. D.

Dean of the School of Arts and Sciences

MARCUS D. BUELI, S. T. D.

Dean of the School of Theology

HENRY H. GOODELL, M. A., LL. D.

President of the Massachusetts Agricultural College

WILLIAM E. HUNTINGTON, PH. D.

Dean of the College of Liberal Arts

JOHN P. SUTHERLAND, M. D.

Dean of the School of Medicine

The Classes







POST
GRAD-
UATE

Graduate Students



- BALLOU, HENRY ARTHUR, B.S., M.A.C., '95 . . . Amherst
Home, Q.T.V.
- HODGKISS, HAROLD EDWARD, B.S., M.A.C. '02 . . . Wilkinsonville
Redding's, C.S.C.
- KNIGHT, HOWARD LAWTON, B.S., M.A.C. '02 . . . Gardner
Redding's, C.S.C.
- MORRILL, AUSTIN WINFIELD, B.S., M.A.C. '00 . . . Tewksbury
Gilbert's, $\phi\Sigma\Lambda$.
- SMITH, ELIZABETH HIGHT, B.A., Mt. Holyoke College . . . Amherst
Home.
- WEST, DAVID NELSON, B.S., M.A.C., '02 . . . Northampton
Hadley, Q.T.V.



Special Students



- HYDE, EDITH L. Amherst
Redding's.
- HUNT, JUSTINE Newton
Redding's,



S. A. T. 1914

Senior Class, 1903



OFFICERS

EDWARD B. SNELL	<i>President</i>
STEPHEN C. BACON	<i>Vice-President</i>
GERALD D. JONES	<i>Secretary and Treasurer</i>
GEORGE L. BARRUS	<i>Class Captain</i>
WILLIAM W. PEEBLES	<i>Sergeant-at-arms</i>
NEIL F. MONAHAN	<i>Historian</i>



Class Yell

Rat a ta thrat! ta thrat! ta thrat!
Tera ta lix! ta lix! ta lix!
Rick a ra re! rick a ra re!
Mass-a-chusetts Naughty-three!



CLASS COLORS—*Blue and Crimson*

Senior Class History



THE class of 1903 has passed through all the troubles and trials, defeats and victories, sorrows and joys of the first three years of college life and is now well launched upon its last and Senior year.

Of the earlier years we will say nothing. Everybody knows our history as Freshmen and Sophomores. They know how, as Freshmen, we won the campus rush, and raided the vineyard, the watermelon patches and the cider mill; and how as Sophomores we planned and fought for, and pinched the Freshmen's rope. They know of a thousand things that go to make up the history of the first two years of a class in college.

Returning to college for our Junior year we settled down to hard work and, save for two or three small breaks, remained at it for the entire year. The first of these breaks was our Junior class supper tendered us by the class of 1905. This was held in the United States Hotel, Boston, and was remarkable not only for the good supper and grand good time, but for the fact that every man in the class was present. The next break to the monotony of a year of study came on the day we visited the Springfield Brewery and the pulp and paper mills at Holyoke and Mt. Tom Station. And so passed the year.

With the summer each man followed his own path. "Pa" staid in Amherst and ran the college. "Steve" staid also and made the weather, and a mighty poor job he made of it too. Four of our classmates, who for some time past had been under the eyes of the International Medical Missionary Association, were taken in hand by that society and sent to Goshen and there received their first instructions as missionaries; and,

if rumors are to be depended upon, next year they are to go to the Philippines as medical missionaries, providing the association sticks to its agreement and furnishes the four with a quartet of young ladies for wives and helpers. Two of the class spent the summer in putting New York City on the "bum," while Philly, the cow-puncher, spent a couple of weeks with Prof. Lull hunting for fossils in the Bad Lands of Wyoming. "Benny" spent the summer chasing bugs and it is reported that he caught one. William "Waldorf" visited Washington, D. C., and reports the President and Congress as doing well. And there were others of the class doing other things.

The opening of the fall semester finds us all in our places and the class increased by the addition of three valuable men from Connecticut State College, Messrs. Lamson, Osman and Harvey, making a total of twenty-five men in the class.

We have begun our Senior year in good shape. Not a man in the class has a single condition; as Professor Miles said, "A remarkable record for this class or any Senior class." Yes, ours has been a remarkable record from the start to the present time. Let us unite in keeping it up to the end.



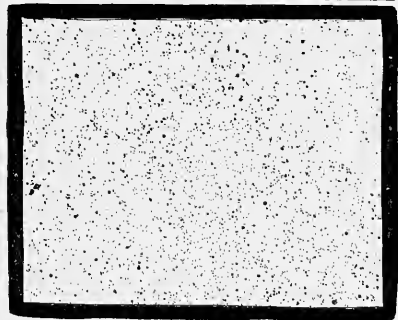
Members of Senior Class



- ALLEN, WILLIAM ETHERINGTON Winthrop
18 S. C. $\Phi\Sigma\Kappa$. Artist 1903 Index. Manager of College Signal. College Organ-
ist.
- BACON, STEPHEN CARROLL Leominster
20 S. C. D.G.K. 1903 Index. Observer Hatch Experiment Station.
- BARRUS, GEORGE LEVI Goshen
20 S. C. D.G.K. Business Manager 1903 Index.
- BOWEN, HOWARD CHANDLER Rutland
11 S. C. Q.T.V.
- BROOKS, PHILIP WHITNEY Cambridgeport
12 S. C. Q.T.V. Assistant Business Manager 1903 Index. Manager Football
Team. Baseball Team.
- COOK, JOSEPH GERSHOM Clayton
Mr. Thompson's. C.S.C. Manager of Baseball Team. Basket-ball Team.
Boarding Club Director.
- FRANKLIN, HARRY JAMES Bernardston
Mr. Gilbert's. Q.T.V. 1903 Index. First Prize Flint Six. Senate. Football
Team.
- HALLIGAN, CHARLES PARKER Roslindale
12 S. C. D.G.K. Captain Football Team. Baseball Team. Senate. Treasurer
of Boarding Club.
- HOOD, WILLIAM LANE Vandiver, Ala.
Boarding Club.
- HARVEY, LESTER FORD Woodbury
1 S. C. C.S.C.
- JONES, GERALD DENISON South Framingham
12 S. C. Q.T.V. 1903 Index.
- LAMSON, GEORGE HERBERT Easthampton
1 S. C. C.S.C.

MONAHAN, NEIL FRANCIS	South Framingham
Mr. Thompson's. C.S.C. Editor-in-chief of 1903 Index. College Signal.	
NERSESSIAN, PAUL NERSES	Marash, Turkey
Boarding Club.	
OSMAN, ALBERT VINCENT	Brooklyn
2 S. C.	
PARSONS, ALBERT	North Amherst
Home. Q.T.V. Flint Six.	
PEEBLES, WILLIAM WARRINGTON	Washington, D. C.
32 N. C. C.S.C. R. R. Director. Flint Six.	
POOLE, ELMER MYRON	North Dartmouth
5 S. C. D.G.K. Flint Six.	
PROULX, EDWARD GEORGE	Hatfield
14 S. C. $\Phi\Sigma\Kappa$. Football Team.	
ROBERTSON, RICHARD HENDRIC	Malden
D.G.K. House. D.G.K. R. R. Director. Senate. College Signal.	
SNELL, EDWARD BENIAH	Lawrence
Mr. Thompson's. Q.T.V. Football Team. 1903 Index. Senate. R. R.	
Director. President of Boarding Club. Manager Basket-ball Team.	
TINKHAM, CHARLES SAMUEL	Roxbury
D.G.K. House. D.G.K.	
TOTTINGHAM, WILLIAM EDGAR	Bernardston
12 N. C. Q.T.V. Band. Flint Six.	
TOWER, WINTHROP VOSE	Roxbury
11 S. C. $\Phi\Sigma\Kappa$.	
WEST, MYRON HOWARD	Belchertown
Mr. Gilbert's. Q.T.V. Leader of Band. Editor-in-chief of College Signal.	
Second Prize Flint Six.	

JUNIOR



Junior Class, 1904



OFFICERS

FAYETTE D. COUDEN	. . . . .	<i>President</i>
CLARENCE H. GRIFFIN	. . . . .	<i>Vice-President</i>
JOHN W. GREGG	. . . . .	<i>Secretary and Treasurer</i>
RAYMOND A. QUIGLEY	. . . . .	<i>Class Captain</i>
CLARENCE W. LEWIS	. . . . .	<i>Sergeant-at-arms</i>
R. RAYMOND RAYMOTH	. . . . .	<i>Historian</i>



Class Yell

Hoop-a-lacka! Hoop-a-lacka! Sis boom roar!
Massachusetts, Naughty-four!



CLASS COLORS—*Maroon and Drab*

Junior Class History



THE time has passed when we should be known as "Satan's own" and the "haughty, naughty, sporty, naughty-four." We are now a class upon whose shoulders the dignity of upper classmen for the first time begins to settle. No longer is it ours to receive instructions from our guardians, but to take beneath our sheltering wings the greenest, not the freshest, class in college, and by our example and precepts, attempt to remodel its members until they too become worthy to enter the "Kingdom of Dignity."

But we were not always thus. We, likewise, have had the pleasure of climbing goal posts, of singing enchanting songs and dancing the high-ki-ki-ki. To say the least, those nightly entertainments were decidedly varied. Yet this period of servitude lasted for but one short year. As Sophomores, we found an ungainly class (the maidens excepted) to subdue. They out-numbered us three to one, and yet were we not disheartened in this sore extremity. Much to our disappointment Prexy abolished the rush, but if hazing were not against the rules we might relate how, with the aid of the vaulting pole, Percy was rudely pulled from his bed; how Tinkham caught the little pigs for our amusement and came near delivering his speech in the Hash House. Were we sure that none of the faculty would read this, we might also explain *why* the freshmen went into the pond in the "ratio of eight to two," and *how* it happened that Munson took his sitz bath, although poor D. Nelson flitted about the banks in vain attempt to save him. But we must not mention such as these; the memory of them alone is ours.

However, our ingenuity was soon called into play to discover a rope with which to practice for the "pull." That didn't bother us; we had men who knew just *where* and *how* to get it, just as we have had men who knew how to find other ropes not mentioned. Although we lost the rope Prof. Cooley kindly bought us in our freshman year, and although the team now against us was 20 per cent heavier than ours, we

were determined to win the '04-'05 contest, and win it we did! But let it be known that we chopped up the Freshies' practice rope first. Unlike the class of '71, we did not water the elms in front of South College with our cider, but, being very generous, gave to all who came. We then—well, we just filled ourselves, and had a jolly good time cutting up the finest rope seen on the campus for many a year.

In football we claim no great victory. As is known we lost to the Sophomores in our Freshman year. Experience counts everything in a game and it was against experienced men that we had to play again in our Sophomore year. So, notwithstanding Mike's well earned touch-down, an unkind "Fate" had willed it that neither side should win, and the game closed with the score a tie. In baseball, we lost twice, although both times the game was so closely contested that it was necessary to play more than nine innings.

It is in basket-ball that we glory. The Sophomores could not down us in our Freshman year and thus we won the privilege of smoking our pipes in peace. As Sophomores, we won from the famous team of '02, which had held the supremacy for nearly four seasons. We won also from the Freshmen, who had previously beaten the Juniors, and thus ours became the champion team of the college. It seems very fitting that our protectors should leave, as they passed the college portals, this legacy to console us.

Unlike the banquets of some classes, ours have been great successes. Wishing to see more of the world and at the same time visit an historical spot, we took a straw ride last winter to that "City of Visions"—South Deerfield, and became amusingly happy as we progressed with our banquet. Even the "Deacon" partook in a social way. We need not mention the toasts; we never again expect to hear any so strikingly original and witty. Our greatest success in the banquet line, however, is the way in which we broke up the Freshman banquet in Springfield. As they were peacefully enjoying their feast, in rushed some naughty-fourites, and in the contest that followed several dishes were broken. This according to college traditions made their first attempt at banquetting a failure.

It would hardly be fair to our learned professor of agriculture to leave unmentioned the delightful outing he gave us last spring. "A soil-inspecting trip," he called it; but with us it resulted in "a hand-

waving trip." "This, boys," said he, "is a good example of glacial action," but "Chicko" did not hear; he had become infatuated with the pretty school-marm at the foot of the hill. Indeed, so became we all, and were in a similar condition every time we passed a house from the window of which peeped a modest damsel.

But, alas! The joyous days are past and gone, when Griffin discovered his crucible and "Fat" took off his foot-gear. No more shall we have to manipulate our compasses so that our figures shall come out straight. The bell in the chapel tower has tolled them into the past, and each new stroke is hurrying us into the future. We have returned from our vacation to continue with our work, and although the tradition would have us believe that

"In Junior year we take our ease,
Smoke our pipes, and sing our glees."

we cannot help feeling that such pastimes are not for us. Already we are beset by that ever present goblin of the Junior class—Physics. Already we have grappled for the supremacy. Shall we succeed or shall we fail? We shall succeed! *i. e.* if "Billy" so decrees it.

Our past has been hinted at. What of the future? That lies shrouded in darkness, only to be revealed to us as we advance step by step. Although our class has lost nearly half of its original members, we who remain are courageous and strong, ready to meet whatever may come. We cannot treat the last two years of our life at Massachusetts as we have done the first two. We, as a class, need not be ashamed of ourselves. Intellectually and socially we rank well. We have nothing to fear. We will still be "a class full of dash," but let that "dash" be more intellectual than physical. Let us keep up our good work and fight to the finish. Then indeed shall we become loyal sons of Old Massachusetts.

Members of Junior Class



- AHEARN, MICHAEL FRANCIS South Framingham
 Plant House. C.S.C. R.A. & M. Football Team. Captain Baseball Team.
 Captain Basket-ball Team.
- BACK, ERNEST ADNA Northampton
 C.S.C. Band. 1904 Index.
- COUDEN, FAYETTE DICKINSON Washington, D. C.
 17 S. C. ΦΣΚ. R.A. & M. College Signal. Editor-in-chief 1904 Index. Senate.
 Reading Room Director.
- ELWOOD, CLIFFORD FRANKLIN Green's Farms, Conn.
 Redding's. D.G.K.
- FAHEY, JOHN JOSEPH Pittsfield
 Thompson's. C.S.C.
- FULTON, ERWIN STANLEY Lynn
 Hatch Station. C.S.C. Basket-ball Team.
- GAY, RALPH PRESTON Stoughton
 21 N. C. ΦΣΚ.
- GREGG, JOHN WILLIAM Mattapan
 23 N. C. C.S.C. Baseball Team. Senate. 1904 Index.
- GRIFFIN, CLARENCE HERBERT Winthrop
 18 S. C. ΦΣΚ. R.A. & M. 1904 Index. Assistant Manager Football Team.
- GILBERT, ARTHUR WITTER Brookfield
 28 N. C. C.S.C. Reading Room Director. Boarding Club Director.
- HASKELL, SIDNEY BURRITT Southbridge
 Professor Cooley's. C.S.C.
- HENSHAW, FRED FORBES Templeton
 25 N. C. C.S.C.

- HUBERT, ZACH Pride, Georgia
31 N. C.
- LEWIS, CLARENCE WATERMAN Melrose Highlands
Thompson's. Q.T.V. R.A. & M. Football Team.
- NEWTON, HOWARD DOUGLAS Interlaken
4 S. C. C.S.C. 1904 Index.
- O'HEARN, GEORGE EDMUND Pittsfield
Thompson's. C.S.C. R.A. & M. Baseball Team. Football Team. Senate.
First Prize Burnham Four.
- PARKER, SUMNER RUFUS Brimfield
Hatch Station. C.S.C. Burnham Four.
- PECK, ARTHUR LEE Hartford, Conn.
28 N. C. C.S.C. Business Manager 1904 Index. College Signal. Second Prize
Burnham Four.
- QUIGLEY, RAYMOND AUGUSTIN Brockton
2 N. C. C.S.C. R.A. & M. Basket-ball Team. Assistant Manager Baseball
Team. Assistant Manager Basket-ball Team. Football Team.
- RAYMOTH, REUBEN RAYMOND Goshen
D.G.K. House. D.G.K. Assistant Business Manager 1904 Index. Choir.
Burnham Four. College Signal. Senate. R. R. Director.
- STAPLES, PARKMAN FISHER Westboro
22 N. C. C.S.C. Choir. Band. Boarding Club Director.
- TINKER, CLIFFORD ALBION West Tremont, Me.
D.G.K. House. D.G.K. R.A. & M. Artist 1904 Index.
- WHITE, HOWARD MORGAN Springfield
9 S. C. 42K. Assistant Business Manager College Signal.

Ships That Have Passed



PEREZ RAYMOND BAKER

PATRICK HENRY BOWLER

JOSEPH DANIEL COLLINS

WILLIAM WALLACE COPELAND

JOHN FRANCIS CUMMINGS

FRANK LAWRENCE ELLSWORTH

EDWARD THOMAS ESIP

GEORGE AUGUSTUS GRAVES

ADOLF FREDERICK HAFFENREFFER

ROBERT SYLVAN HANDY

JUSTIN KELLIHER

DANIEL WEBSTER KIRBY

HENRY THOMAS MARTIN

JAMES ARTHUR PEASE

HERVEY CUSHMAN PIERCE

CHARLES HENRY RICHARDSON

ARTHUR RYAN

RALPH DANA SAWIN

CLARENCE LOOMIS THOMPSON

GEORGE ALBERT WITHERELL

HENRY HERBERT WITT

1905



Sophomore Class, 1905



OFFICERS

BERTRAM TUPPER	. . . . .	<i>President</i>
G. WILLARD PATCH	. . . . .	<i>Vice-President</i>
JOHN F. LYMAN	. . . . .	<i>Secretary</i>
THOMAS F. HUNT	. . . . .	<i>Treasurer</i>
CHESTER L. WHITAKER	. . . . .	<i>Class Captain</i>
HENRY B. FILER	. . . . .	<i>Sergeant-at-arms</i>
LEWELL S. WALKER	. . . . .	<i>Historian</i>
EDWARD T. LADD	. . . . .	<i>Football Captain</i>



Class Yell

Re-ra-ro-ra-rah!

Re-ra-ro-ra-rah!

Rah Rah! Rah Rah Rah!

Mass-chusetts Naughty-five!



CLASS COLORS—*Blue and White*

Sophomore Class History



YEAR has passed since we entered these college walls and it behooves us for the second time to offer our history to the Index. It is a source of great pleasure to us that we are no more the troublesome Freshmen of a year ago, but rather an active and popular class of Sophomores.

During our Freshman year we noticed a wild animal roaming about the campus, and one of our members undertook the difficult task of naming the beast. He succeeded in classifying him with Ungulata Mammalia, sub-order Artiodactyla, section Suina, but as we had not then had the pleasure of listening to Prof. Cooley's very interesting lectures on hogs, he was unable to carry the classification further. He then went on to say that the disposition in some quarters to visit condemnation upon our esteemed President for hiring this undeveloped specimen of a doubtful species as an instructor was unjust.

The class of nineteen hundred and five as Freshmen were a success in every way. We wished to make ourselves the only class in college; and in order to do so, we resolved to win every class contest. It so happened that all the games took place before our plans matured, and if I remember correctly, our class won but a single victory. In the rope-pull, it was our rope from the start, but our opponents succeeded in capturing it by means foreign to our Freshman ways of doing business. Our football team was a credit to the class, and although we did not win the victory we showed the opposing class that we were not ignorant of the game. My diary states that '05 was defeated in basket-ball by '04; the score was left blank. In baseball our plan to win matured before the game. It was '05's day and beneath the folds of our pennant, serenely floating from the flag-pole, our team battled. They battled not in vain; for that night in Springfield the class of '05 assembled to celebrate with a class supper the successful close of their Freshman year.

This fall, when we took upon ourselves the important duties of the Sophomore, we found every member of the class in his place, notwithstanding the trials and tribulations of Math. Thus, with our ranks full, we started out to teach the Freshmen a few of the college customs. The night that college opened it rained, and as we have always paid strict attention to the sanitary condition of our campus, we started out that night to wipe it up. We looked around for material from which to make mops, and as the Freshmen seemed the best we could find, we used them.

The progress of our class along intellectual lines has been great. We have men from the best preparatory schools in the state, and men who come directly from work to obtain an education. Even though we have lost a few members, we are not discouraged; and with the hope of electives in our Junior year, we steadfastly believe that in 1905 we shall graduate a large class.

In conclusion I would like to say that even if we did not accomplish much in our Freshman year, we learned to know each other and to become acquainted with the college, which we love and respect. "Old Massachusetts" stood by us during vacation and we were glad to return to its beloved walls. The sight of the chapel, of the campus, of the dormitories, and even of the college pond, brought back former recollections, which will never be forgotten. Now, as Sophomores, let us work together, not only to elevate our class, but also to raise "Old Massachusetts" to the highest."

W.



Members of Sophomore Class



ADAMS, RICHARD LABAN	Jamaica Plain
101 Pleasant Street.	
ALLEN, GEORGE HOWARD	West Somerville
15 S. C. $\Phi\Sigma K$. Second Prize Burnham Four. College Signal. 1905 Index.	
BARNES, HUGH LESTER	Interlaken
4 S. C. C.S.C.	
BARTLETT, FRANCIS ALONZO	Belchertown
Mr. Gilbert's. $\Phi\Sigma K$.	
BRETT, CLARENCE ELMER	Brockton
Professor Brook's. $\Phi\Sigma K$.	
CARTER, CHESTER MERRIAM	Leominster
6 N. C. Q.T.V.	
CRAIGHEAD, WILLIAM HUNLIE	Washington, D. C.
32 N. C. Football Team.	
CROSBY, HARVEY DAVIS	Rutland
Dickinson's. Q.T.V.	
CUSHMAN, MISS ESTHER COWLES	Northampton
Home.	
FILER, HARRY BURTON	Belchertown
27 N. C. D.G.K.	
GARDNER, JOHN JOSEPH	Milford
Plant House. C.S.C. Football Team.	
GOODENOUGH, HERBERT HAROLD	Saratoga Springs, N. Y.
25 N. C. C.S.C. Band. First Prize Burnham Four. College Signal. 1905 Index.	

HALL, ARTHUR WILLIAM, JR. Home. $\Phi\Sigma K$.	North Amherst
HATCH, WALTER BOWERMAN 7 S. C. C.S.C.	Falmouth
HILL, LOUIS W. B. 7 S. C. C.S.C.	Bridgeport, Conn.
HOLCOMB, CHARLES SHELDON White's. D.G.K. Choir. Band.	Tariffville, Conn.
HUTCHINGS, FRANK FARLEY Mr. Gilbert's. Burnham Four.	South Amherst
HUNT, THOMAS FRANCIS Hatch Experiment Station. C.S.C. Baseball Team.	Amherst
INGHAM, NORMAN DAY 22 N. C. C.S.C. Baseball Team.	Granby
KELTON, JAMES RICHARD D.G.K.	Orange
LADD, EDWARD THORNDIKE 6 S. C. D.G.K.	Winchester
LYMAN, JOHN FRANKLIN 14 N. C. D.G.K.	Amherst
MERRILL, CHARLES EDWARD, JR. 24 N. C. Q.T.V.	Melrose
MUNSON, WILLARD A. 15 S. C. $\Phi\Sigma K$. Football Team.	Aurora, Ill.
NEWHALL, EDWIN WHITE Redding's.	San Fafael, Cal.
O'NEIL, WILLIAM JAMES Mr. Campion's.	Ayer
PAIGE, GEORGE R. Veterinary Laboratory. Q.T.V.	Amherst
PATCH, GEORGE WILLARD 16 S. C. $\Phi\Sigma K$. Football Team.	Arlington Heights

PAUL, A. RUSSELL	Framingham
Redding's.	
PRAY, FRY CIVILLE	Natick
6 S. C. $\Phi\Sigma K$.	
RICHARDSON, JUSTUS C.	West Dracut
Mr. Barry's. $\Phi\Sigma K$. Band.	
SANBORN, MISS MONICA LILLIAN	Salem
SEARS, WILLIAM MARSHALL	Brockton
14 N. C. $\Phi\Sigma K$.	
SWAIN, ALLEN NEWMAN	Dorchester
Mr. Gilbert's. $\Phi\Sigma K$. 1905 Index.	
TAYLOR, ALBERT DAVIS	Westford
Mr. Barry's. C.S.C. 1905 Index.	
THOMPSON, HAROLD FOSS	Jamaica Plain
Mr. Dickinson's. D.G.K.	
TINKHAM, HENRY BUFFINGTON	South Swansea
D.G.K. House. D.G.K.	
TUPPER, BERTRAM	Barre
Hatch Experiment Station. D.G.K. 1905 Index.	
WALKER, LEWELL SETH	Natick
23 N. C. C.S.C. Choir. Band. Baseball Team. 1905 Index.	
WALSH, THOMAS FREDERICK	Ayer
Mr. Campion's. Burnham Four. Football Team.	
WHITAKER, CHESTER LELAND	Somerville
17 S. C. $\Phi\Sigma K$. Football Team.	
WILLIAMS, PERCY FREDERICK	Natick
D.G.K. House. D.G.K. Band. Choir. 1905 Index.	
WILLIS, GRENVILLE NORCOTT	Becket
16 S. C. $\Phi\Sigma K$.	
YEAW, FREDERICK LORING	Winthrop
Hatch Experiment Station. $\Phi\Sigma K$. 1905 Index.	





Freshman Class, 1906



OFFICERS

F. Y. SPURR	<i>President</i>
L. F. JONES	<i>Vice-President</i>
E. F. GASKELL	<i>Secretary</i>
R. W. PEAKES	<i>Treasurer</i>
H. A. SHANNON	<i>Rope-Pull Captain</i> <i>Class Captain</i>
C. D. ABBOTT	<i>Sergeant-at-arms</i>
A. D. FARRAR	<i>Historian</i>
F. H. KENNEDY	<i>Football Captain</i>



CLASS COLORS—*Maroon and Black*

Freshman Class History



WE arrived in the prosperous city of Amherst a little over two weeks ago and took our examinations. Some of us passed the examinations in a way that made us feel like a six-inch cat that has just wriggled through a three-inch knot-hole.

The first day I got here papa and mamma found a little room for me near the college, with a motherly old lady. Mamma cleaned up my room and put my things in order. The salts and herbs she put on the shelf near the bed, and the rest of the things from my uncles and aunts she packed away in different places. Papa told me not to fear the Sophomores, and if they tried to conduct me to an evening bath, to tell them who I am and my father's position and influence. Mamma told me, when I should go to the "Hash House" for my meals to be very polite and not to ask for anything, but wait until it was passed to me; so you see for a number of days I did not get much to eat. Mamma and papa left me that afternoon all to my lonesome. The only thing I could do that day was to lock my room and to start one of those eight letters a week that I had promised to write to mamma.

It rained the day college opened so that every blade of grass was revived to its original color that we might not present too strong a contrast to Mother Nature. After the first recitation our class met the "terrible Sophs" at the door of the recitation room and by Gosh — — — (mamma told me not to use such strong language as that) I mean-er — — Well anyway, we went through them so quick you would have thought they were a lot of cornstalks. After that rush, in which we lost only one cap and one cuff, we decided that the Sophomores were not so terrible as often represented. But how short-lived is such a victory we were soon to learn.

At midnight of the first night the Sophomores gathered on the campus and began to yell for the victims. So the Freshmen came out in the rain,

and wet rain at that, to silence them. [That is twenty-four Freshmen did, the rest must have had stage fright or an attack of homesickness.] In the first charge our twenty-four met and held their thirty-five, but after that: O, my! The less said the better.

But we will meet them again when we, too, shall have football shoes and nose guards. Before that, however, they will feel our strength in a rope-pull, where they cannot out-number us.

In one thing we are the equal of the Sophomores now, if not more than their equal, that is in Co-Eds. The Sophomores have two and we have two; but if it should come to strife between them, the Sophomores will have to step to one side.

We now have three men in the choir and five men on the football squad, but we have not been here long enough to tell as yet how many we shall have on the team. Yet there is little doubt but that we shall be well represented in every department of college, when once we have had the opportunity.

The "wise fools" will soon learn that we do not fear them, as much perhaps as they wish. In the contests that are soon to come, our endeavor shall be to sink the class of 1905 into oblivion.

F.



Members of Freshman Class



ABBOTT, CHESTER DENNING	. . . . .	Andover
Boswell's.		
BACON, ROLAND ALDRICH	. . . . .	Leominster
9 N. C.		
Brydon, ROBERT PARKER	. . . . .	Lancaster
26 N. C.		
CAREY, DANIEL HENRY	. . . . .	Rockland
7 N. C.		
CARPENTER, CHARLES WALTER	. . . . .	Monson
McClellan Street.		
CHAPMAN, HENRY GEORGE	. . . . .	New Britain, Conn.
Mrs. Baker's.		
COLTON, WILLIAM WALLACE	. . . . .	Pittsfield
11 N. C.		
CONNELLY, THOMAS HENRY	. . . . .	Boston
12 N. C.		
COWLES, EDWARD RUSSELL	. . . . .	Deerfield
Mrs. Baker's.		
FARRAR, ALLAN DANA	. . . . .	Amherst
Home.		
FERREN, FRANK AUGUSTUS	. . . . .	Peabody
Pleasant Street.		
FOSTER, SAMUEL CUTLER	. . . . .	Boston
McClellan Street.		
FRENCH, GEORGE TALBOT	. . . . .	Tewksbury
10 N. C.		
GASKELL, EDWIN FRANCIS	. . . . .	Hopedale
5 N. C.		
HARTFORD, ARCHIE AGUSTUS	. . . . .	Westford
Mrs. Redding's.		

HASTINGS, ADDISON TYLER, JR. 11 N. C.	Natick
HAYWARD, AFTON SMITH Home.	South Amherst
HERSEM, ELBERT WOOD Hollis's.	Westboro
HOOD, CLARENCE ELLSWORTH Wallace's.	Willis
JONES, LOUIS FRANKLIN McClellan Street.	Somerville
KEITH, EARL WADSWORTH Hollis's.	North Easton
KENNEDY, FRANK HENRY 12 N. C.	South Boston
MARKHAM, JOSEPH MICHAEL Campion's.	Ayer
MARTIN, JAMES EDWARD 7 N. C.	Brockton
MORSE, STANLEY FLETCHER 9 S. C.	Watertown
MOSELEY LOUIS HALE 15 N. C.	Glastonbury, Conn.
MUDGE, EVERETT PIKE Barry's.	Swampscott
PEAKES, RALPH WARE 12 S. C.	Newtonville
RACICOT, ARTHUR ALPHONSE Mrs. Redding's.	Lowell
ROGERS, STANLEY SAWYER Hollis's.	Boston
RUSSELL, HENRY MERWIN 15 N. C.	Bridgeport, Conn.
RUSSELL, HERBERT OSBORNE Home.	North Hadley
SCOTT, EDWIN HOBERT 11 McClellan Street.	Cambridge

SHANNON, HENRY ALONZO	Worcester
31 N. C.	
SLEEPER, GEORGE WARREN	Swampscott
Barry's.	
SPURR, FRED YERXA	Melrose Highlands
24 N. C.	
STEPHENS, FRED ORAMEL	Amherst
Home.	
STRAIN, BENJAMIN	Mt. Carmel, Conn.
27 N. C.	
SUHLKE, HERMAN AUGUSTUS	Leominster
9 N. C.	
SULLIVAN, PATRICK FRANCIS	Amherst
Home.	
TAFT, WILLIAM OTIS	East Pepperell
Town's.	
TANNATT, WILLARD COLBURN	Dorchester
McClellan Street.	
TIRRELL, CHARLES ALMON	Plainfield
Gaskell's.	
WATKINS, FRED ALEXANDER	Hinsdale
26 N. C.	
WEBB, P.	New Haven, Conn.
Mrs. White's.	
WELLINGTON, RICHARD	Waltham
6 N. C.	
WHITE, VERNON OLLIS	Attleboro
10 S. C.	
WOOD, ALEXANDER HENRY M.	Easton
Hollis's.	
WOOD, HERBERT POLLARD	Hopedale
5 N. C.	



Massachusetts Agricultural College



College Colors

Maroon and White



College Yell

Mass! Mass! Mass'chusetts!
Rah! Rah! Rah! Rah!
Mass'chusetts!

Short Course, 1902 1-2



OFFICERS

T. WILLY-ROCKING-HORSE JR. W. E. ALLEN	<i>President</i>
GEORGE EDMUND CODDIE O'HEARN	<i>Class Captain</i>
JOHN JOSEPH JACOB JEHOSEPHAT GARDNER	<i>Scribe and Pharisee</i>
MONICA LILLIAN SANBORN	<i>Ceres, The Class Goddess</i>



Class Yell

Ro rah hi oh ah!

Nit not nit hi oh!

Short COURSE!



CLASS COLORS—*Grass Green and Corn Yellow*

Members of Short Course



ADAMS, WALTER STANTON	North Oxford
BRIGHAM, WALTER EDWARD	Shrewsbury
CLARK, HORATIO ALFRED	Centerville
CONANT, WALTER AIKEN	Boston
HALL, FRED PORTER	West Newton
HAYDEN, EDWARD ELIPHA	Warwick
LEWIS, HORACE DAVID	Westfield
LITCHFIELD, LEON CHARLES	Coventry, Vt.
OPENSHAW, JOHN	Amherst
RICHARDSON, FREDERICK WADE	Burlington
ROSS, ALFRED SELBY	Northampton
SPOKERFIELD, WILLIAM FERDINAND	Amherst
STULTZ, JAMES ERVIN	Canada
WEIGOLD, GEORGE	Torrington, Conn.



Fraternity Conference



<i>President</i>	.	.	.	GEORGE L. BARRUS
<i>Vice-President</i>	.	.	.	E. G. PROULX
<i>Secretary</i>	.	.	.	N. F. MONAHAN



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	D. G. K.	
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	Q. T. V.	
H. C. BOWEN	C. W. LEWIS	DR. J. B. PAIGE
	$\phi \Sigma K$	
E. G. PROULX	W. V. TOWER	PROF. F. S. HOWARD
	C. S. C.	
N. F. MONAHAN	J. W. GREGG	A. C. MONAHAN





L. & WONG, PHILA.

D. G. K. Fraternity



Aleph Chapter

Established 1868

Incorporated 1886



Members

In Facultate

CHARLES WELLINGTON

In Urbe

CHARLES I. GOESSMAN

JAMES E. HALLIGAN

JULIO MOISES OVALLE

Undergraduates

STEPHEN CARROLL BACON

ELMER MYRON POOLE

GEORGE LEVI BARRUS

RICHARD HENDRICK ROBERTSON

CHARLES PARKER HALLIGAN

CHARLES SAMUEL TINKHAM

REUBEN RAYMOND RAYMOTH

CLIFFORD FRANKLIN ELLWOOD

HARVEY BURTON FILER

JAMES RICHARD KELTON

EDWARD THORNDYKE LADD

JOHN FRANKLIN LYMAN

HAROLD FOSS THOMPSON

HENRY BUFFINGTON TINKHAM

BERTRAM TUPPER

PERCY FREDERIC WILLIAMS

Q. T. V. Fraternity

1869-1902

Chapters

Amherst

MASSACHUSETTS AGRICULTURAL COLLEGE

1869

Granite

NEW HAMPSHIRE COLLEGE OF AGRICULTURE
AND MECHANIC ARTS

1881

Boston Alumni Chapter

1889



Q. T. V. Fraternity



Amherst Chapter

Established 1869

Incorporated 1890



Members

In Facultate

JAMES B. PAIGE

In Urbe

DAVID BARRY

HENRY DWIGHT HASKINS

JAMES E. DUELL

CHARLES F. DUELL

HENRY A. BALLOU

DAVID N. WEST

Undergraduates

HOWARD CHANDLER BOWEN

HENRY JAMES FRANKLIN

EDWARD BENIAH SNELL

MYRON HOWARD WEST

ALBERT PARSONS

CHARLES EDWARD MERRILL, JR.

PHILIP WHITNEY BROOKS

GERALD DENISON JONES

WILLIAM EDGAR TOTTINGHAM

CLARENCE WATERMAN LEWIS

CHESTER MERRIAM CARTER

HARVEY DAVIS CROSBY

GEORGE R. PAIGE

Phi Sigma Kappa



1873-1902



The Roll of Chapters

ALPHA	Massachusetts Agricultural College	1873
BETA	Union University	1888
GAMMA	Cornell University	1889
DELTA	West Virginia University	1891
EPSILON	Yale University	1893
ZETA	College of the City of New York	1896
ETA	University of Maryland	1897
THETA	Columbia University	1897
IOTA	Stevens Institute of Technology	1899
KAPPA	The Pennsylvania State College	1899
LAMBDA	The Columbia University	1899
MU	University of Pennsylvania	1900
NU	Lehigh University	1901
XI	St. Lawrence University	1902
OMICRON	Massachusetts Institute of Technology	1902



The Roll of Clubs

THE NEW YORK CLUB	1889
THE BOSTON CLUB	1897
THE ALBANY CLUB	1900
THE CONNECTICUT CLUB	1901
THE SOUTHERN CLUB	1902



Phi Sigma Kappa



Alpha Chapter

Organized 1873

Incorporated 1892



In Facultate

WILLIAM P. BROOKS
GEORGE E. STONE

FRED S. COOLEY
RALPH E. SMITH

S. FRANCIS HOWARD

In Urbe

WILLIAM A. KELLOGG
PHILIP H. SMITH

ELISHA A. JONES
GEORGE A. DREW

AUSTIN W. MORRILL

Undergraduates

WILLIAM ETHERINGTON ALLEN
EDWARD GEORGE PROULX
WINTHROP VOSE TOWER
FAYETTE DICKINSON COUDEN
RALPH PRESTON GAY
CLARENCE HERBERT GRIFFIN
HOWARD MORGAN WHITE
GEORGE HOWARD ALLEN
FRANCIS ALONZO BARTLETT
CLARENCE ELMER BRETT

ARTHUR WILLIAM HALL, JR.
WILLIAM ANSON MUNSON
GEORGE WILLARD PATCH
FRY CIVILLE PRAY
JUSTUS CUTTER RICHARDSON
WILLIAM MARSHALL SEARS
ALLEN NEWMAN SWAIN
CHESTER LELAND WHITAKER
GRENVILLE NORCOTT WILLIS
FREDERICK LORING YEAW

College Shakespearean Club

OF THE

Massachusetts Agricultural College



A Non-secret Fraternity



The Corporation

Incorporated 1892

The Graduate Association

Organized September 4, 1897

The College Club

Organized September 20, 1879

The Associate Club

Organized at Connecticut Agricultural College

May 18, 1894



C. K. BROWN & P. M. A.

College Shakespearean Club



Honorary Members

PROF. GEORGE F. MILLS	PROF. HERMAN BABSON
PROF. GEORGE B. CHURCHILL	DR. CHARLES S. WALKER
PROF. JOHN FRANKLIN GENUNG	DR. WILLIAM J. ROLFE

Resident Graduates

GEORGE A. BILLINGS	DR. JOHN B. LINDSEY
ARTHUR C. MONAHAN	HOWARD L. KNIGHT
FREDERICK R. CHURCH	HAROLD E. HODGKISS
HENRY M. THOMPSON	

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JOSEPH GERSHOM COOK	LESTER FORD HARVEY
GEORGE HERBERT LAMSON	NEIL FRANCIS MONAHAN
WILLIAM WARRINGTON PEEBLES	SIDNEY B. HASKELL
MICHAEL F. AHEARN	FRED F. HENSHAW
ERNEST A. BACK	LOUIS W. B. HILL
HUGH L. BARNES	HOWARD D. NEWTON
EDWARD T. ESIP	GEORGE E. O'HEARN
JOHN J. FAHEY	SUMNER R. PARKER
EDWIN S. FULTON	ARTHUR L. PECK
ARTHUR W. GILBERT	RAYMOND A. QUIGLEY
JOHN W. GREGG	PARKMAN F. STAPLES
LEWELL S. WALKER	THOMAS F. HUNT
JOHN J. GARDNER	WALTER B. HATCH
ALBERT D. TAYLOR	NORMAN D. INGHAM

HERBERT H. GOODENOUGH



ATHLETIC



Athletic Board



Members for 1902-1903

Faculty

<i>President</i>	DR. WILLIAM P. BROOKS
<i>Vice-President</i>	DR. J. B. PAIGE
	CAPT. JOHN ANDERSON

Alumni

<i>Auditor</i>	S. F. HOWARD, '94
<i>Secretary and Treasurer</i>	R. E. SMITH, '94
	J. E. HALLIGAN, '00

Undergraduates

P. W. BROOKS, '03	
E. B. SNELL, '03	
	J. G. COOK, '03

COLLEGE RECORDS

100-Yard Dash	S. P. TOOLE, '95	10 $\frac{3}{4}$ sec.
220-Yard Dash	S. P. TOOLE, '95	24 $\frac{1}{2}$ sec.
440-Yard Dash	J. H. CHICKERING, '01	56 $\frac{1}{2}$ sec.
880-Yard Run	E. L. MACOMBER, '01	2 min. 10 sec.
Mile Run	H. E. MAYNARD, '99	4 min. 57 sec.
120-Yard Hurdles	L. C. CLAFLIN, '02	18 $\frac{3}{4}$ sec.
220-Yard Hurdles	A. R. DORMAN, '01	29 $\frac{3}{4}$ sec.
Running Broad Jump	F. B. SHAW, '96	20 ft. 6 $\frac{3}{4}$ in.
Running High Jump	M. B. LANDERS, '00	5 ft. 5 $\frac{1}{2}$ in.
Pole Vault	F. B. SHAW, '96	8 ft. 9 in.
One-Mile Bicycle	E. B. SAUNDERS, '02	2 min. 28 $\frac{3}{4}$ sec.
Putting Shot (16 pounds)	F. G. STANLEY, '00	35 ft. 9 $\frac{1}{8}$ in.
Throwing Hammer (16 pounds)	F. G. STANLEY, '00	104 ft. 5 in.
Throwing Discus	T. GRAVES, JR., '01	95 ft. 4 in.



Indoor Records

25-Yard Dash	S. SASTRÉ, '96	3 $\frac{1}{2}$ sec.
Standing Broad Jump	J. A. EMRICH, '97	10 ft. $\frac{1}{2}$ in.
Standing High Jump	L. MANLEY, '94	4 ft. 4 in.
Running High Kick	J. S. EATON, '98	8 ft. 4 in.
Standing High Kick	J. S. EATON, '98	8 ft. 1 in.

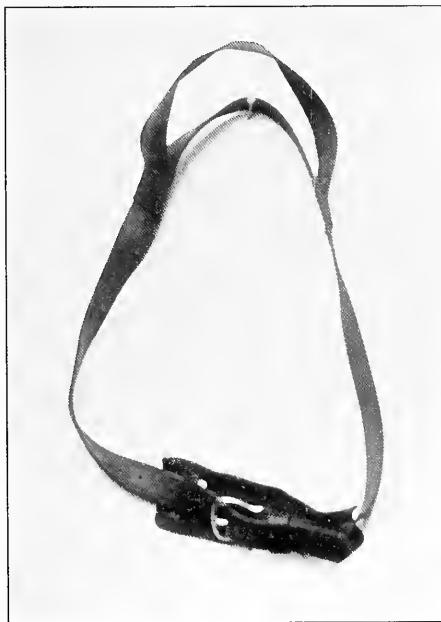
Coach Jennings




Frederick Everett Jennings was born at Everett, Mass., in 1877. He received his early education in that town and entered Dartmouth College as a graduate of the local High School. Completing his college course there in 1900, he is now a member of the Class of 1903 at Harvard Law. Mr. Jennings has been more or less interested in football ever since he completed his lower grade studies. He played for four years on his High School team, in his Senior year serving as captain of the team. In his Sophomore year at Dartmouth he was a substitute, and for the next two years a regular halfback on the "Varsity" team. He is well remembered there

yet as a hard man to tackle and a big ground gainer. The fall after his graduation he was the Dartmouth coach. During the early part of the fall of 1901, Mr. Jennings was not officially connected with any team; but his interest in football was unabated and he made a study of the

fine points of the game. In the latter part of October he was persuaded to take charge of the Massachusetts team and his coaching is to be accredited with the greater part of the success with which we closed the season of 1901. This fall he has again had full charge of the team. The Jennings strap, a photograph of which appears below, is of his invention, and both the Dartmouth team and our own have found it of great assistance to the runner. The "coach" has gained the love and respect of every man on the team. If we must say good-bye to him this fall, the whole college will do so with great regret, but with the heartiest of good wishes. May he be as successful in everything that he undertakes as he has been in football. "God speed."



FOOTBALL



Captain . . . CHARLES P. HALLIGAN
Manager PHILIP W. BROOKS
Assistant Manager CLARENCE H. GRIFFIN

Coaches

FRED T. JENNINGS

JAMES E. HALLIGAN

College Team

Center—PATCH

Guards—FRANKLIN, CRAIGHEAD, GARDNER

Tackles—HALLIGAN, SNELL

Ends—O'HEARN, AHEARN, PROULX, SPURR

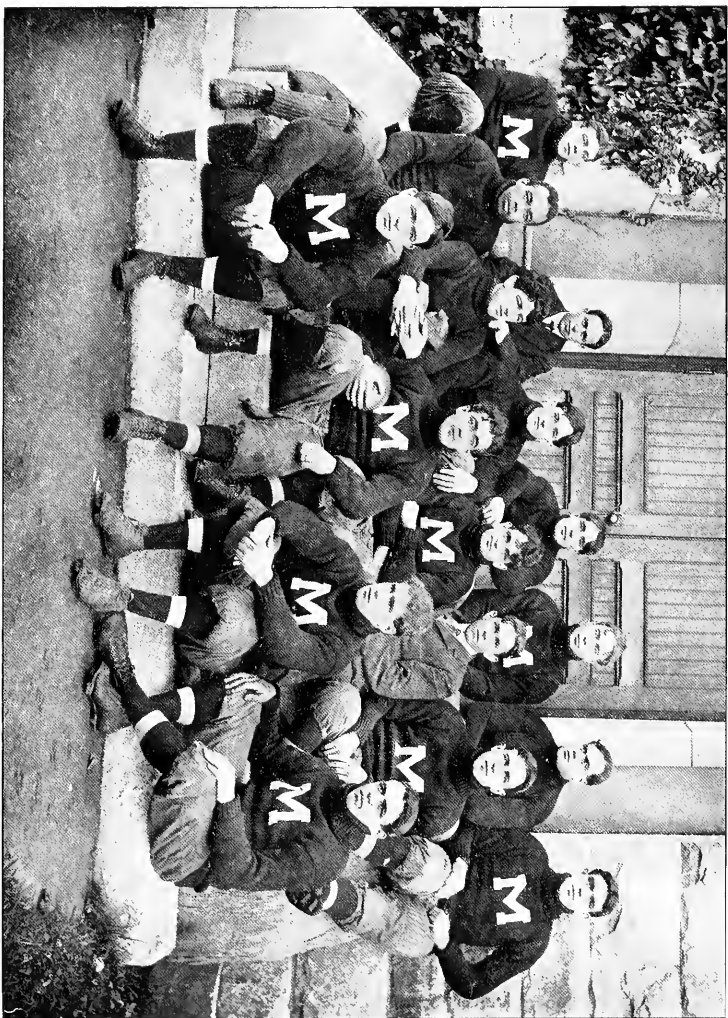
Quarter Backs—QUIGLEY, KENNEDY

Half Backs—LEWIS, CONNELLY, WHITAKER

Full Backs—MUNSON, WALSH

Substitutes

JONES, BOWEN, SHANNON



BASEBALL



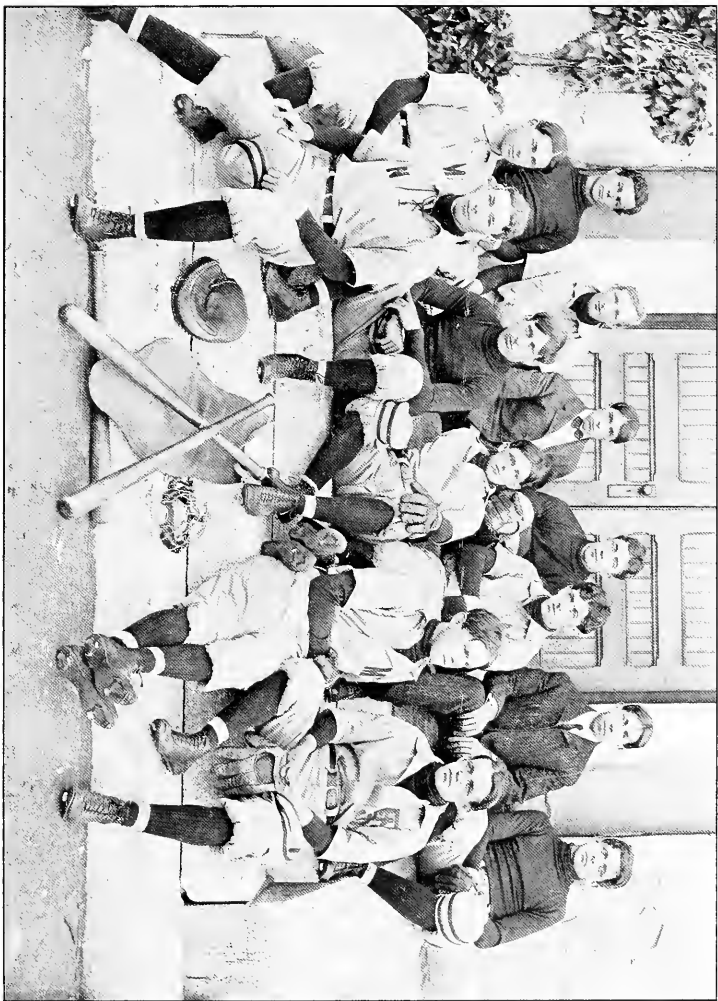
Captain HERBERT A. PAUL
Manager VICTOR A. GATES
Assistant Manager . . . JOSEPH G. COOK

College Team

C. P. HALLIGAN, c. f.	H. A. PAUL, s. s.
J. W. GREGG, l. f.	G. E. O'HEARN, 2 b.
N. D. INGLAM, r. f.	T. F. HUNT, 1 b., p.
M. F. AHEARN, 3 b.	H. L. BODFISH, p.
L. A. COOK, c.	

Substitutes

P. W. BROOKS, 3 b.	F. C. PRAY, c.
L. S. WALKER, 2 b.	J. G. COOK, p.



Basket Ball



Manager . . . J. H. BELDEN

Captain . . . JOHN M. DELLEA

College Team

Center—HALL

Forwards—AHEARN, DELLEA

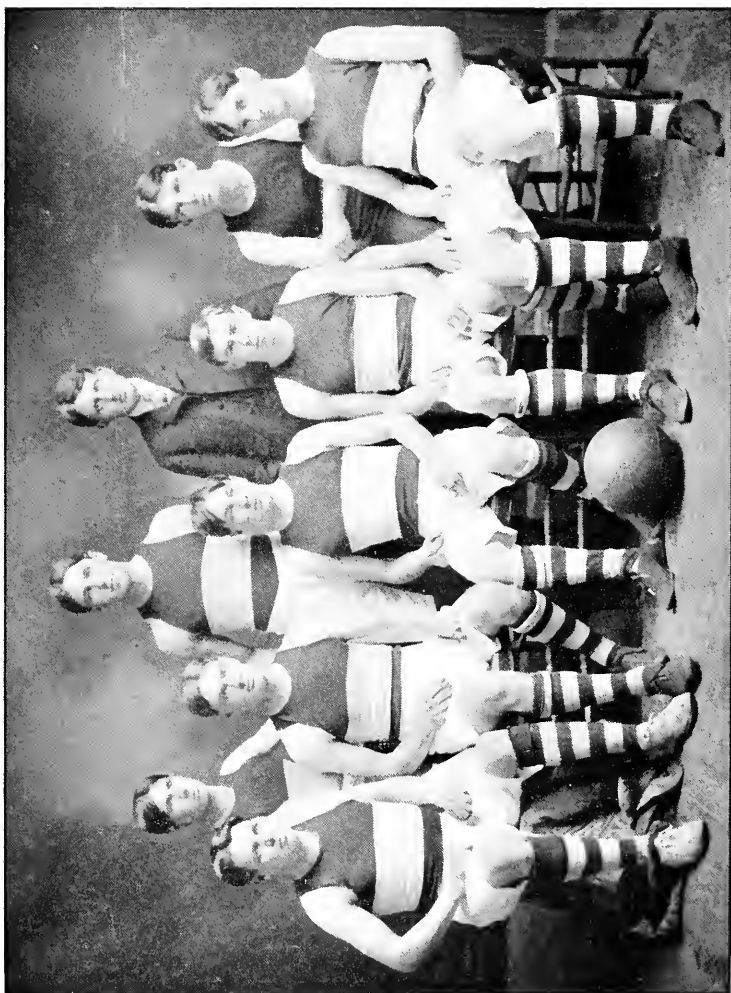
Backs—FULTON, MCCOBB

Substitutes

Center—COOK

Forward—QUIGLEY

Backs—WHITAKER, SNELL



Season of 1902



Football Schedule

September 27	Holy Cross at Worcester	M.-0, H.C.-0
October 4	Boston College at Amherst	M.-30, B.C.-0
October 8	Dartmouth at Hanover	M.-0, D.-0
October 18	Wesleyan at Middletown	M.-5, W.-6
October 25	Tufts at Medford	M.-5, T.-0
November 1	Worcester Tech at Amherst	M.-0, W.T.I.-6
November 8	Amherst on Pratt Field	M.-0, A.-15



Baseball Schedule

April 22	M. A. C. vs. Amherst	8-13
April 24	M. A. C. vs. Bates	8-9
May 3	M. A. C. vs. Millers Falls	6-6
May 10	M. A. C. vs. Trinity	3-5
May 14	M. A. C. vs. Williams	12-13
May 16	M. A. C. vs. Bowdoin	10-9
May 24	M. A. C. vs. Greenfield	6-4
June 7	M. A. C. vs. Greenfield	4-7
June 14	M. A. C. vs. Wesleyan	4-7



Basket-Ball Schedule

January 11	M. A. C. vs. Northampton	26-13
January 18	M. A. C. vs. Amherst	12-18
January 22	M. A. C. vs. Ludlow	42-15
January 30	M. A. C. vs. Hartford Y. M. C. A.	26-17
February 1	M. A. C. vs. Parish House	20-40
February 20	M. A. C. vs. Trinity	16-14
February 28	M. A. C. vs. Amherst	22-36
March 8	M. A. C. vs. Wesleyan	27-24

WEARERS OF THE "M"

Football

G. E. O'HEARN
C. W. LEWIS
C. P. HALLIGAN
E. B. SNELL
P. W. BROOKS
H. J. FRANKLIN
C. L. WHITAKER

M. F. AHEARN
G. W. PATCH
E. G. PROULX
W. A. MUNSON
J. J. GARDNER
W. H. CRAIGHEAD
R. A. QUIGLEY

T. H. CONNELLY



Baseball

G. E. O'HEARN
M. F. AHEARN
C. P. HALLIGAN
P. W. BROOKS

J. G. COOK
J. W. GREGG
L. S. WALKER
N. D. INGHAM

T. F. HUNT

1904 Class Teams



Football

Captain—C. W. LEWIS

Coaches—O HEARN, LEWIS

Center—STAPLES

GILBERT	Guards	COUDEN
FULTON	Tackles	TINKER
GRIFFIN	Ends	PECK
GREGG	Half Backs	HAFFENREFFER, AHEARN

Quarter Back—QUIGLEY

Full Back—PIERCE



Baseball

Captain—M. F. AHEARN

Catcher—QUIGLEY	Second Base—O'HEARN
Pitcher—GRIFFIN	Short Stop—AHEARN
First Base—GILBERT	Third Base—GREGG
Left Field—RAYMOTH	Right Field—LEWIS

Center Field—WHITE



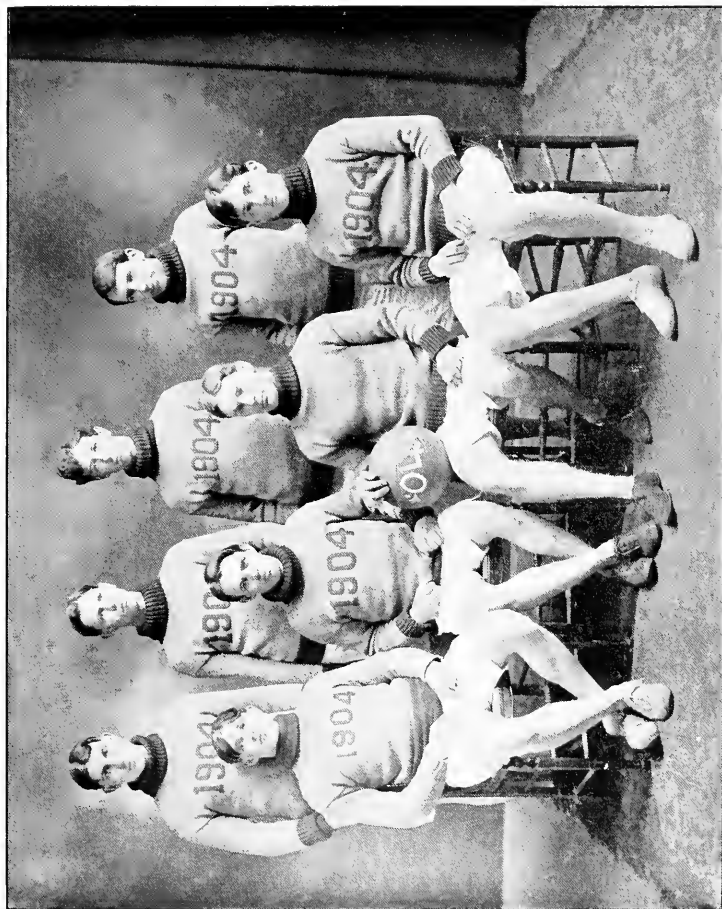
Basket-Ball

Captain—E. S. FULTON

Centers—FULTON, WHITE

Forwards—AHEARN, QUIGLEY, GRIFFIN

Backs—GREGG, GILBERT, PECK





W.
M.
C.
A.
e

Young Men's Christian Association



Officers

W. E. TOTTINGHAM	.	.	.	<i>President</i>
E. A. BACK	.	.	.	<i>Vice-President</i>
P. F. STAPLES	.	.	.	<i>Corresponding Sec'y</i>
F. F. HENSHAW	.	.	.	<i>Recording Sec'y</i>
H. J. FRANKLIN	.	.	.	<i>Treasurer</i>



Committees

Advisory	Reception	Membership
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C. W. MARSHALL	F. F. HUTCHINGS	A. W. GILBERT
DR. J. B. LINDSEY, '83	E. A. BACK	H. H. GOODENOUGH
Devotional	Missionary	Bible Study
E. A. BACK	H. H. GOODENOUGH	A. W. GILBERT
R. R. RAYMOTH	F. A. BARTLETT	F. F. HENSHAW
L. S. WALKER	B. TUPPER	F. A. BARTLETT
Music	Hand Book	
P. F. STAPLES	H. J. FRANKLIN	
L. S. WALKER	P. W. GILBERT	
G. N. WILLIS	F. F. HUTCHINS	



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PROF. MILLS	PROF. HOWARD	DR. H. T. FERNALD

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W. E. TOTTINGHAM, '03	H. J. FRANKLIN, '03	W. L. HOOD, '03
A. V. OSMAN, '02	A. PARSONS, '03	R. R. RAYMOTH, '04
P. F. STAPLES, '04	S. B. HASKELL, '04	E. A. BACK, '04
A. W. GILBERT, '04	F. F. HENSHAW, '04	A. L. PECK, '04
F. A. BARTLETT, '05	H. D. CROSBY, '05	F. F. HUTCHINGS, '05
L. S. WALKER, '05	G. N. WILLIS, '05	B. TUPPER, '05
R. P. BRYDON, '06	H. M. RUSSELL, '06	S. F. MORSE, '06
L. H. MOSELEY, '06	A. T. HASTINGS, '06	E. R. COWLES, '06
E. F. GASKILL, '06		



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R. H. ROBERTSON, '03	E. G. PROULX, '03	E. B. SNELL, '03
R. P. GAY, '04	H. D. NEWTON, '04	J. W. GREGG, '04
L. W. HILL, '05	H. H. GOODENOUGH, '05	W. H. CRAIGHEAD, '05
G. R. PAIGE, '05	W. W. COLTON, '06	G. T. FRENCH, '06



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Instructor and Leader

PROFESSOR S. FRANCIS HOWARD

First Tenors

S. F. HOWARD

R. A. BACON

First Basses

H. H. GOODENOUGH

P. F. WILLIAMS

Second Tenors

L. S. WALKER

S. F. MORSE

Second Basses

P. F. STAPLES

V. O. WHITE

Organist

W. E. ALLEN



Quartet

S. F. HOWARD

L. S. WALKER

P. F. WILLIAMS

P. F. STAPLES

Senate



<i>President</i>	E. B. SNELL, '03
<i>Vice-President</i>	C. P. HALLIGAN, '03
<i>Secretary and Treasurer</i>	J. W. GREGG, '04

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H. J. FRANKLIN, '03	G. E. O'HEARN, '04
M. H. WEST, '03	J. D. COUDEN, '04



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<i>Secretary and Treasurer</i>	C. P. HALLIGAN

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E. B. SNELL, '03	P. F. STAPLES, '04
G. L. BARRUS, '03	A. W. GILBERT, '04
C. P. HALLIGAN, '03	J. J. GARDNER, '05
W. E. ALLEN, '03	B. TUPPER, '05

Natural History Club



CHESTER E. DWYER, '02	President
MYRON H. WEST, '03	Vice-President
CLIFFORD A. TINKER, '04	Secretary-Treasurer

Directors

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ERNEST A. BACK, '04	



Journal Club



PROF. C. H. FERNALD	H. J. FRANKLIN
DR. H. T. FERNALD	W. W. PEEBLES
A. W. MORRILL	M. H. WEST
H. A. BALLOU	G. H. LAMSON
H. E. HODGKISS	A. V. OSMAN
D. N. WEST	E. A. BACK

M. A. C. Chemical Club



PHILIP H. SMITH, '97,	<i>President</i>
J. W. GREGG,	<i>Secretary</i>
R. H. ROBERTSON,	<i>Treasurer</i>

Directors

S. F. HOWARD

W. E. TOTTINGHAM

S. W. WILEY



Reading Room Association



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R. H. ROBERTSON, '03	<i>Secretary and Treasurer</i>

Directors

W. W. PEEBLES, '03

F. D. COUDEN, '04

R. R. RAYMOTH, '04

A. W. GILBERT, '04

H. F. THOMPSON, '05

G. W. PATCH, '05

1904 Sophomore Joke Club



MR. ELLSWORTH	<i>President</i>
MR. PETE	<i>Vice-President</i>
MR. FRANK	<i>Secretary and Treasurer</i>

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MR. F. L. ELLSWORTH	MR. FRANK L. ELLSWORTH
MR. F. LAWRENCE ELLSWORTH	MR. FRANK LAURENCE ELLSWORTH
MR. PETE ELLSWORTH	MR. PETE L. ELLSWORTH



Sue or Sighed Club



Officers

ANY MAID	. . . . .	<i>Chief Executioner</i>
SEE MILTON KINNEY.	. . . . .	<i>First Corpse</i>
BILL ALLEN	. . . . .	<i>Undertaker</i>

Victims

SIR JOHN HALL	ELSIE CLAFLIN
E. FRANCIS MAC	QUIG
COOTZ	SKREET ALLEN
T. GRIFFIN	

THE DUTY—Betrothal during Christmas week

THE PENALTY—Dinners at The Worthy

THE RODE, AXE, & MONKEYWRENCH

A Society of the Junior Class

Officers

The Bearer of the Rope	C. A. TINKER
The Holder of the Axe	C. W. LEWIS
The Wielder of the Monkey-Wrench	F. D. COUDEN

Members

R. A. QUIGLEY

M. F. AHEARN

G. E. O'HEARN

C. H. GRIFFIN



THE RED ANGELS

A Society of the Sophomore Class

Members in 1905

?

CLASS AND COLLEGE PUBLICATIONS

The Index

Published Annually by the Junior Class

VOLUME XXXV



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H. J. FRANKLIN

A. W. GILBERT

F. F. HUTCHINGS



The Cycle

Published Annually by the D. G. K. Fraternity

The College Signal



Published Fortnightly by the Students of the Massachusetts Agricultural College

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HOWARD MORGAN WHITE, '04

Associate Editors

NEIL FRANCIS MONAHAN, '03, College Notes

RICHARD HENDRIC ROBERTSON, '03

R. RAYMOND RAYMOTH, '04, Department Notes

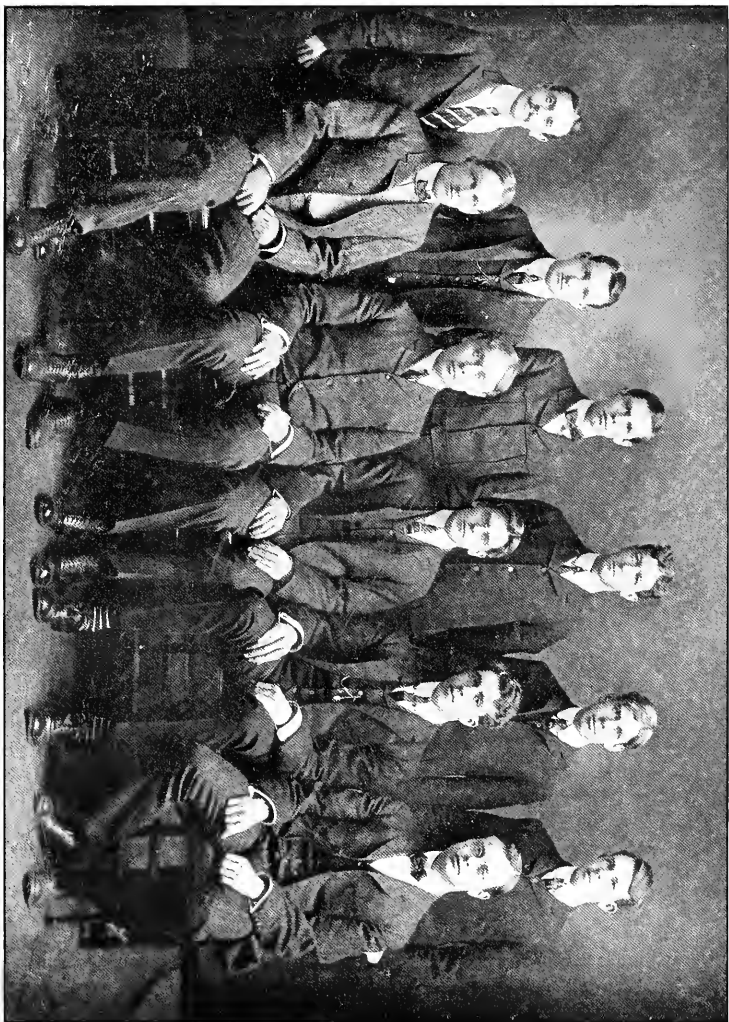
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HENRY JAMES FRANKLIN, '03, Alumni Notes

FAYETTE DICKINSON COUDEN, '04, Athletics

ARTHUR LEE PECK, '04, Intercollegiate

HERBERT HAROLD GOODENOUGH, '05



Clark Cadet Band



M. H. WEST

Chief Musician with Rank of First Lieutenant, Solo B flat Cornet

C. P. HALLIGAN, Drum Major

TOTTINGHAM, W. E.	First Sergeant, Baritone
PECK, A. L.	Second Sergeant, 1st B flat Cornet
BACK, E. A.	Corporal, 1st B flat Clarionet
CHAPMAN, G. H.	First Trombone
GOODENOUGH, H. H.	E flat Tuba
GILBERT, A. W.	E flat Tuba
GREGG, J. W.	Snare Drum
HOLCOMB, C. S.	Solo B flat Cornet
PARKER, S. R.	Second E flat Alto
RICHARDSON, J. C.	B flat Bass
ROGERS, S. A.	Second B flat Cornet
WILLIAMS, P. F.	Second B flat Clarionet
QUIGLEY, R. A.	Bass Drum
STAPLES, P. F.	Second Trombone
MERRILL, C. E.	Cymbals
WALKER, S. S.	Solo E flat Alto

M. A. C. Cadet Battalion Roster



Field Staff

NEIL F. MONAHAN, *First Lieutenant and Adjutant*

RICHARD H. ROBERTSON, *First Lieutenant and Quartermaster*

Company A

GEORGE L. BARRUS
WINTHROP V. TOWER
ELMER M. POOLE
STEPHEN C. BACON
H. J. FRANKLIN
C. S. TINKHAM
C. P. HALLIGAN

W. L. HOOD
R. R. RAYMOTH
C. H. GRIFFIN
C. F. ELWOOD
M. F. AHEARN

Captain
First Lieutenant
Second Lieutenant
First Sergeant
Second Sergeant
Third Sergeant
Fourth Sergeant
Fifth Sergeant
First Corporal
Second Corporal
Third Corporal
Fourth Corporal
Fifth Corporal

Company B

WILLIAM E. ALLEN
ALBERT PARSONS
EDWARD B. SNELL
E. G. PROULX
F. D. COUDEN
J. G. COOK
H. C. BOWEN
P. W. BROOKS
G. D. JONES
H. D. NEWTON
H. M. WHITE
G. H. ALLEN

Rifle Team

HENRY L. BODFISH, '02
ORRIN F. COOLEY, '02
WILLIAM L. HOOD, '03
THOMAS F. HUNT, '05
WILLARD A. MUNSON, '05

GEORGE E. O'HEARN, '04
FREDERICK H. PLUMB, '02
LYMAN A. RANSEHOUSEN, '05
CLIFFORD A. TINKER, '04
ALBERT D. TAYLOR, '05

COLLEGE

EVENTS

WINTER

November, 1901

1. All sail set, 1904 takes the helm. Prof. Lull oversleeps, and '04 get out of Anatomy.
2. Football, two games: Massachusetts, 10; Springfield Training School, 0. 1902, 0; 1904, 0.
3. Stub's head can just be seen above the railing at the Baptist church.
4. Babby postpones 1904 oratoricals. Free lecture for the "Varsity."
5. 1904 bolts Prof. Cooley.
6. First issue of the "College Signal."
7. 1905 bolts the door and then bolts Babb. Barrus and Monahan return from Springville, "full of fine beer and frankfurters."
8. 1905 rubs it into 1903 at football. Score 11-0.
9. Massachusetts, 5; Amherst, 0.
11. New seats arrive for reading-room.
13. 1905 does something or other to Babb.
15. Class football: 1904, 6; 1905, 6. The Freshman celebration is again indefinitely postponed.
16. Basket-ball in the Drill Hall.
18. Chemical Club organizes.
19. Natural History Club follows suit.
20. Babb's hat takes a flying leap and lands on the Drill Hall.
21. Here's to Billy Bach's "old black Spanish hen." May she live long and lay many eggs.
22. Football: M. A. C., 6; Tufts, 0. "Ye chapel bells ring out."
28. Football: M. A. C., 11; Boston College, 0.
29. "General" interviews a skunk.

December

1. Prof. Mills and Doc Lindsay attend chapel. No one else does.
2. Sophomores bolt "der Herr Schmidt."
3. First feeble lisplings of a Freshman poet. Babby lets his mind run back to the Revolution.
4. Sophomores bolt zootechny. The West Entry push makes a wager and forms a Suicide Club. Doc Walker prays in rubber boots. Athletic Association elects officers. Freshmen Williams and Paige are rubbered.
5. Mills pulls Prof. Conaran out of bed. Stub tries to filter through a recitation in Physiology and gets stuck. Chapel clock takes a day off.
6. Clock makes it two days off.
7. Whole college bolts Religious Department.
9. Fat takes off his shoes in Chemistry, Cootz gets talkative, both get fired. Shorty and Chicko play catch with a sponge; same result. Freshmen give Babb a lesson in dodging snowballs in the French method. K. K. K.
10. Prof. Mills takes charge of chapel exercises.
11. Prof. Maynard does the same, but worse.
12. Prof. Cooley gets behind the pulpit. It's getting awful.
13. The Doc gets back. A sigh of relief, for it was Brooks' turn next.
15. Choir gives special music.
16. Mass meeting elects basket-ball officers.
18. College closes for Xmas vacation.

January, 1902

1. The push rolls in.
2. College opens.
5. Paul '02 attends church.
7. College Catalogue comes out.
8. 1903 bolts Prof. Brooks.

9. 1903 receives another lecture on the cut system.
10. Couden's Traveling Minstrels entertain North College.
13. Company B have Butt's Manual. Visitors in gallery.
14. Ahearn snores. Babby smiles.
16. Prof. Cooley gives '04 a rake-over.
17. Freshman sweaters arrive.
18. Basket-ball: Amherst, 18; M. A. C., 12.
20. Freshmen take sleigh-ride at Prof. Cooley's expense.
21. Grange Committee make us a visit.
22. Basket-ball: M. A. C., 42; Ludlow, 15.
23. Prexy returns from Washington.
24. Football banquet.
25. No inspection.
27. '03 elects Class Doctor, Undertaker and Corpse.
30. '04 bolts Prof. Smith.

February

1. Arkus runs the Hash House; Parish House runs the Drill Hall.
2. Mac scares a horse and Jones gets a tumble. New management of Hash House sport cigars.
3. Finish dead ahead. Exams begin. New words coined in zoology.
4. Same old story, stuck again.
5. Prof. Cooley goes to Westfield, but Sophs continue his exam.
6. Junior Prom.
7. Roughhouse in the Drill Hall. Whit makes a few tries for goal, but takes it out in trying; '04, 28; '05, 8.
11. Freshmen bolt Babb.
12. Deacon asks the Kid how much '04 will have to pay for lab tax.
13. Freshmen go in at the back door.
15. Today is a week ago Friday.
16. Good walking from the college to Billy Warren's, but it seems rather uneven coming back.

17. "General" gets back.
18. Freshmen bolt Cooley.
19. Bill's new song comes out.
20. Mass. vs. Trinity Basket-ball; M., 16; T., 14.
21. Juniors migrate to Boston for a feed. Freshman complimentary banquet. Seniors go to Springtown.
22. P. Bowler appears as a barrister.
24. Bill-the-Cook interviews Babby.
26. Basket-ball: Amherst, 36; M., 22.
27. Baseball practice begins in the Drill Hall.



SPRING ITEMS

March

1. Naughty Three INDEX out.
2. Frat Conference. Reception in Chapel.
4. Billy Brooks fires a Soph; the recoil fires the whole class.
6. Juniors bolt Tabby.
7. 1904 holds class banquet at South Deerfield.
8. Basket-ball: M. A. C., 27; Wesleyan, 24. Quigley has a painful smile.
10. Juniors again bolt Chemical Department.
11. Tabby gets lost in the ravine.
12. Sophomores bolt Sammy.
14. Informal dance in Drill Hall.
15. Competition closes for college song contest.
17. 1904 opens chapel by singing "God Save the Irish."
18. Frat conference.
19. Juniors bolt "Billy."
20. Condition exams.
21. Competition closes for College Signal board.
22. Election of Signal officers.
25. Regular meeting of the Chemical Club.
29. Easter holidays begin.

April

2. Easter holidays over.
3. Efficiency of cut system is tested.
4. Choir goes on strike. Baseball season begins.
5. Practice game with Amherst. Barns returns to college.

6. Haffenreffer's auction sale.
7. Seniors practice landscape gardening at North Amherst. '03 bolts Dr. Fernald.
8. Meeting of fraternity conference. College singing begins.
9. '03 cuts Prof. Maynard. New board get out their first Signal.
10. Seniors bolt Capt. Anderson.
11. Third informal dance in Drill Hall.
14. Practice game with Amherst.
17. Tennis! Tennis! Tennis!
18. Election of reading room directors.
22. M. A. C. vs. Amherst.
24. M. A. C. vs. Bates.
25. Band concert.
26. Game with Springfield.
28. Work begun on Heating Station.
30. Lights out.

May

1. Still no lights.
2. Brooks plows up the Campus.
3. Baseball: M. A. C., 6; Millers Falls, 6.
5. Prof. Hasbrouck locked out. Holds Freshman Geometry in Physical Lab.
7. Baseball: Freshmen, 9; Amherst H. S., 5.
8. False fire alarm. Prexy lectures.
9. Exhibition drill and dance.
10. No inspection.
11. Fire in South College.
12. Baseball: Juniors, 4; Freshmen, 10.
13. Coach arrives.
14. Baseball: M. A. C., 12; Williams, 13.

16. Legislature inspects College.
19. '04 bolts Prof. Smith. Work begins on Heating Station.
20. Battalion wear white ducks.
21. '03 visits Springfield breweries.
22. The corn is planted.
23. Munson has his picture taken.
24. Baseball: M. A. C., 6; Greenfield, 4.
25. First appearance of Sunday Golf Club on Campus.
26. Prexy attends Chapel.
27. Capt. Andy goes to Faculty Meeting. Drill goes to hell.



SUMMER & FALL

June

5. MacCobb auction.
6. Class baseball game: '05, 8; '04, 7. Naughty Five Freshman banquet. Fun in Springfield—scene Cooley House.
7. Push pulls in from Springtown. New Senate elected. MacCobb leaves. Whole college sore.
11. Exams begin.
13. Stuck all around.
15. Commencement begins. Baccalaureate address.
16. Junior oratorical contest. Burnham Prize Speaking.
17. Class Day. Band concert and Senior Prom.
18. Graduation exercises. Push **begins** to leave.
19. Entrance exams.
22. Ben and Tot inflict their orations upon the people of Bernardston
25. The rope is found.
26. Gone again, by hen!
27. Sophomores fall under suspicion.
28. Northfield delegation start off.

July

7. Y. M. C. A. delegation return from Northfield.

August

- 1-31. Nothing doing. Amherst has gone peacefully and quietly to sleep.

September

18. College opens. Sophomore-Freshman rush.
19. Sore heads and black eyes.
22. Study, Football, Fights.
23. Tinker, '04, leaves college.
24. Couden and Peck visit Springfield so soon.
25. Three homesick Freshmen go home.
26. A day of events. Franklin starts out by being fired from military.
Prof. Waugh starts in to run 1904 and the college; result, some-
one gets left. Taxes, Taxes, Taxes.
29. 1904 bolts Waugh.
30. New drill and advent of new caps.

October

1. Bettie cuts Chapel.
2. Paul emerges from depths of the organ.
3. '04 bolts Prof. Loomis.
4. M. A. C., 30; Boston College, 0.
5. Colder than —, but still no steam.
7. Belchertown Fair.
8. M. A. C., 0; Dartmouth, 0.
9. Football team returns. No Chapel.
10. Stubie arrives from the Wilds of Maine.
11. First steam heat of the season.
13. Auction of reading-room periodicals.
14. Prexy returns from Georgia.
15. Get up anchor, 1905.

1902

THE
32ND.
COMMEN
CEMENT
JUNE, 16.

T.

Commencement



Sunday, June 15, 1902

Baccalaureate Address by L. L. DAGGETT, PH. D.,
of Springfield, 10:45 A. M.



Flint Oratorical Contest

Monday, June 16

Programme

MUSIC

ALBERT PARSONS	North Amherst
"Mr. Roosevelt as President"	
WILLIAM EDGAR TOTTINGHAM	Bernardston
"The Highest Education"	
MYRON HOWARD WEST	Belchertown
"The Drama of the Nations"	
WILLIAM WARRINGTON PEEBLES	Washington, D. C.
"Booker T. Washington"	
HENRY JAMES FRANKLIN	Bernardston
"The Progress of the Russian"	
ELMER MYRON POOLE	North Dartmouth
"General Grant"	

The Burnham Prize Speaking

Monday, June 16

MUSIC

FRESHMEN

THOMAS FREDERICK WALSH	Ayer
"Eloquence of O'Connell"— <i>Phillips</i>	
GEORGE HOWARD ALLEN	Somerville
"The Two Napoleons"— <i>Hugo</i>	
FRANK FARLEY HUCHINGS	South Amherst
"A Rub-a-Dub Agitation"— <i>Curtis</i>	
HERBERT HAROLD GOODENOUGH	Johannesburg, S. A.

MUSIC

SOPHOMORES

GEORGE EDMUND O'HEARN	Pittsfield
"The Blue and the Gray"— <i>Lodge</i>	
SUMNER RUFUS PARKER	Brimfield
"Gen. Thomas at Chickamauga"— <i>Garfield</i>	
R. RAYMOND RAYMOTH	Goshen
"The Dreyfus Trial"— <i>Stevens</i>	
ARTHUR LEE PECK	Hartford, Conn.
"The Man Without a Country"— <i>Hale</i>	

Class Day Programme

Tuesday, June 17

Class Day Exercises	1:30 P. M
Planting of Class Ivy	CLASS PRESIDENT
Prayer	REV. C. S. WALKER
Ivy Poem	S. C. CLAFLIN
Musie	COLLEGE BAND
Class Oration	J. C. HALL
Class Song	Words by KNIGHT AND DELLEA
Class Poem	J. M. DELLEA
Campus Oration	H. A. PAUL
Pipe Oration	C. E. DWYER
Hatchet Oration	T. M. CARPENTER
Class Tree Planted April 26, 1902	
Exhibition Drill	4:00 P. M
President's Reception	8:00-10:00 P. M
Senior Promenade	10:00 P. M



Graduation Exercises

Wednesday, June 18

Programme

MUSIC

PRAYER

"The Future of Horticulture in Massachusetts"	CLAUDE ISAAC LEWIS
"Fertilizer Experiments in Pots"	FREDERICK RICHARD CHURCH
"Literature in Politics"	SAMUEL LEROY SMITH
MUSIC	
"Mosquitos and Malaria"	DAVID NELSON WEST
"Soils"	ARTHUR LINCOLN DACY
"Some Unsolved Problems in Chemical Science"	

HOWARD LAWTON KNIGHT

Presentation of Diplomas

Announcement of Prizes

Honor Men



Grinnell Agricultural Prize

J. H. BELDEN, First

E. B. SAUNDERS, Second

Hills Botany Prize

A. L. DACY, First

J. M. DELLEA, Second

Flint Oratorical Prize

H. J. FRANKLIN, First

M. H. WEST, Second

Burnham Prizes

SOPHOMORES

G. E. O'HEARN, First

A. L. PECK, Second

FRESHMEN

H. H. GOODENOUGH, First

G. H. ALLEN, Second

JUNIOR PROM



Junior Promenade



February 6, 1902

Patronesses

MRS. H. H. GOODELL	MRS. G. F. MILLS
MRS. CHAS. WELLINGTON	MRS. JOHN ANDERSON
MRS. P. B. HASBROUCK	MRS. S. T. MAYNARD

Committee

J. C. HALL, Chairman

DR. J. B. PAIGE	PROF. P. B. HASBROUCK
C. M. KINNEY	L. C. CLAFLIN
C. I. LEWIS	E. B. SNELL
C. S. TINKHAM	N. F. MONAHAN

E. G. PROULX



Senior Promenade



June 17, 1902

Patronesses

MRS. H. H. GOODELL	MRS. CHAS. WELLINGTON
MRS. J. E. OSTRANDER	MRS. R. S. LULL
MRS. J. B. PAIGE	MRS. P. B. HASBROUCK

Committee

J. C. HALL, Chairman

DR. J. B. PAIGE	PROF. P. B. HASBROUCK
V. A. GATES	R. W. MORSE
J. H. BELCHER	L. C. CLAFLIN
H. L. KNIGHT	C. I. LEWIS

H. E. HODGKISS

Review of the Year



YEAR without something gained is a year lost. Whether Massachusetts as a college has advanced during the past year, or has lost that year is a question of vital importance to the undergraduates and of great interest to the alumni. Advance that is marked by change, so it is with that subject in great part this article has to deal. At the beginning of the college year several changes were noted in the corps of instructors. Professor Maynard failed of re-election to the chair of Horticulture, and later Professor Waugh, then a member of the faculty of the University of Vermont, was called to fill the vacancy. Professor Waugh comes to us with a splendid record. He is comparatively a young man, and bids fair to infuse new life into one of the important courses which the college offers. The position of Instructor in French, left vacant by the resignation of Professor Babb was also filled during the summer. Mr. Herrick, Amherst, '02, is fresh from college himself and appears to be imbued with a fine enthusiasm for his work. He has offered an elective course in the Spanish language outside the regular curriculum of study, of which members of every class in college have taken advantage. Professor Lull, formerly Assistant, has been made Associate Professor of Zoology. At present he is completing a course of study in New York City. His place at the college is being filled temporarily by Professor Loomis. The fellowship in chemistry has been awarded to H. L. Knight, '02. D. N. West, '02, has been appointed an instructor in mathematics and free-hand drawing.

Last year the first college catalogue was issued. This is a great improvement over the old method of publishing matter in connection with the college along with the official reports of the experiment station, etc.

The military department is in good condition. Last year a rifle team was selected and it competed in a match with teams from several of the other land grant colleges. Although the team did not get first place, it did well for a first performance, and something better ought to be looked for this year. The band, under the leadership of M. H. West, '03, has developed into a very creditable state of perfection.

The State Legislature, during its last session, gave to the college a very generous appropriation for two new buildings. One of them, the central heating and lighting station, is at this writing ready for use; and the new boarding-house is expected to be ready for occupancy after the Christmas holidays. The new athletic field also seems to be an accomplished fact and it is hoped to commence work on it in the near future.

It is almost certain that the class of 1905 will have the benefit of Junior electives. This will also make it possible to make the Senior year a little more comprehensive. For instance, the course in Zoölogy will not be ended in the Junior year, but will probably be made an elective to Seniors.

Two new co-eds have entered college this fall. They are, however, taking the "special two-year course for women" instituted this fall, in stead of the regular four-year course.

The Freshman class, while not as large as that of last year, is above the average in point of numbers, and contains good material.

The fraternity conference still continues to do good work. Last spring a series of informal dances were given in the Drill Hall under its auspices, which added much to the social enjoyment of the student body. Last spring, too, college singing was instituted. A song-book was pre-

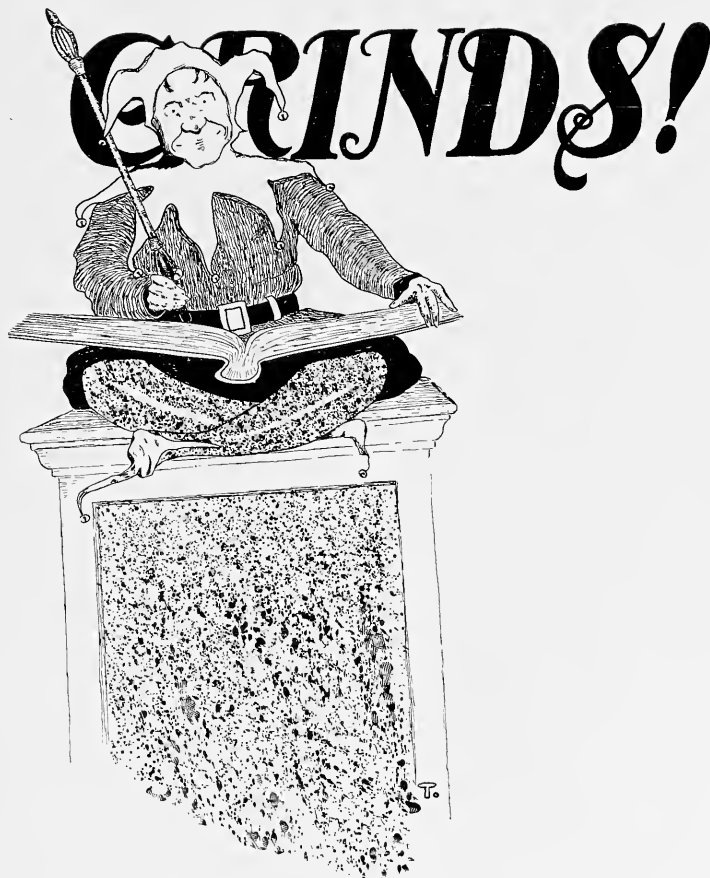
pared, leaders appointed, and good work was done along that line. It is hoped that the scheme will be continued during the coming year.

The "Natural History Society," the "College Chemical Club," and the "Journal Club" are in process of reorganization. Something new in this line, a "Horticultural Seminar," has been instituted in that department and bids fair to become as valuable an addition to the course as is the "Journal Club" to the course in Entomology.

"Athletics" is discussed in another part of the book. Here it is enough to say that we were never in better shape in that respect than we are at present.

Everything considered, we are justified in saying that the year 1901-1902 was a prosperous one, and that the prospects for 1902-1903 are bright in every department of the college.





A Letter



DEAREST FRANCIS :—

I'm so tickled that college is to open soon that I can hardly contain myself. You know I never could work much when I had anything on my mind, as I always seemed to have when working at the plant house. I really believe I wouldn't receive more than ten cents if I was paid for the time I actually worked. Do you suppose that Mr. Drew caught on to our loafing last year? What scrumptuous times we two did have together! I tell you what, I never did have so many exciting times as I had last year. What if the boss knew we cut work that day! But then, there was no better place to get so fine a view as from—well, you know.

Oh, say! Have you got one of those pictures Mr. ——— took of me? If not, I guess it's the only one you haven't of me. It is too sweet for anything. The pose and expression is out of sight (excuse my slang; I am mortal). Even Esther thinks it's fine.

Well, Francis, I don't seem to think of much news, but you can't expect to get long epistles every time. I am going to steady down a little next year and do some good hard studying, and stop going to dances. Dances! You don't know what joy that word brings to me; I do so love to dance. But that, yes, and all else that shall tend to draw my attention from my books, I shall guard against. You just watch me as I sit in the tower window next year and see if my eyes are not ever on my book. Well, I must close.

Yours until college opens, and then—yours if yours you can keep me,
BETTY.

Seen on the Bulletin Board



A PLEA

"Will the guy what is going 'snigs' with me on a bottle of Sozodont Tooth Liquid please return same to the shelf in the basement of South College, as it is my return to use it." PEEP.

LOST

"In Prof. Brooks' recitation room, some time during last lecture,—my head. Finder will please return to DEACON HENSHAW and receive liberal—thanks."



Heard 'Round College



GAY—"What'll you have, Sappho?"

TOWER (in on a set-up)—"I'll have five cents off my account."

STUDENT (at reception)—"Oh, there's Haffenreffer."

THE GIRL—"Are you talking about some kind of cheese?"

PROF. HOWARD—"I have here a porcelain crucible —"

BACH—"How do you spell that, Professor?"

GRIFFIN—"P-o-t."

BARNES—"Does that model on your desk represent a cow or a swine, Professor?"

PROF. COOLEY—"A man's mental caliber is shown to a great extent by the questions he asks."

GILBERT (translating)—"Der einem Pächter ähnlich sah—He looked like an agronomist."

PROF. HASBROUCK—"That's all right—not Miss Sanborn?"

THE CO-ED—"Yes sir."

PROF. H.—"Sir-r-r ! ! !"

HENSHAW (explaining adjustment of the level, and pointing it at Prof. Ostrander)—"Sight on some well defined object. —" (Applause from the class.)

CAPT. ANDERSON—"I'm going to raise hell 'round here and get a little heat. There aint been a pint o' heat in this Drill Hall all winter."

PETE—"The author says we should take a bath every day."

PROF. LULL—"What do you think about it, Mr. E——?"

PETE—"I don't see any use in it."

First feeble lisplings of a Freshman poet.

"Two co-eds have come to town,

To study I suppose.

Of these, the one has dark,

And the other, golden hair,

Some fancy dark for color,

But as for me, I fancy fair."

(Babby treads on a man's corns at band concert).

THE VICTIM (pathetically)—"Get off my corns, will you?"

BABBY (angrily)—"Should keep your corns out of the way, if you don't want them stepped on."

(Franklin is discovered coming down from Clark Hill with his arms full of peaches).

WORKMAN—"Why didn't you take the tree?"

FRANKLIN (shining light of Y. M. C. A.)—"Would if I had an ax."

PROF. COOLEY (to Gilbert)—"Will you please drop that hat? There may be need enough of passing the hat, but not now."

A PARADOX.

If Sophomores hunt and Freshmen hide,

It only is a common stunt,

And yet to guess I've often tried

Why Freshmen should both Hyde and Hunt.

COUDEN (in horticulture)—“Professor, what is the Latin name for the electric ‘currant?’ ”

FULTON'S PARTNER (at dancing class)—“It is a nice evening, isn't it, Mr. Fulton?”

FULTON (just learning)—“1-2-3, 1-2-3, 1-2-3.”

F. P.—“Isn't the floor just splendid tonight?”

FULTON (louder)—“1-2-3, 1-2-3, 1-2-3.”

F. P. (decidedly)—“How many couples do you think are here this evening, Mr. Fulton?”

FULTON (excitedly)—“1-2-3, 1-2-3, 1-2-3.”

CAPT. A.—“Corporal Jones, turn your squad around so the sun won't shine in their eyes.”

JONES—“Squad, Attention! At the command about face, you,—you,—y-o-u turn half way around.”

GREGG (in Horticulture) —“Who published this set of rules, Professor?”

PROF. WAUGH (pointing to himself)—“M. A. C.”

O'HEARN (sitting down on a broken chair in lecture room)—“Say fellows, there is something fascinating about this chair; it keeps you always on the move.”

PROF. HOWARD—“Well, its your move, O'Hearn.”

MISS H. TO MISS H.—“I think Prexy is just as good as gold, but he doesn't dress as flashily as Professor Mills.”

At an Index Board meeting.

GRIFFIN—“What's a good joke on Miss Hunt?”

NEWTON—“Oh, spare Miss Hunt.”

Obituary

Sacred to the Memory

OF

THE GLEE CLUB

Dead at last, 'twas always dead;
But once a year it raised its head,
Then died again. I've often said,
"It never lived; 'twas always dead."

Here Lies Poole

**(Would that we could forget
as well as bury him)**

Poole died last year by class decision.
For some time he'd been dead, almost.
There is no fear of a revision;
What walks 'round now is but his ghost.

“Esther” Shows the Insect Collection to Some Fair Visitors



ESTHER (pulling out tray of Arachnids)—“These *insects* here are scorpions, millipeds, centipeds, and er—er—a—cyclops, I think. These (pulling out another tray) are the Odonata.”

VISITORS—“My! How ferrocious they do look!”

ESTHER—“Well I guess you’d think so if one of ‘em stung you. I have heard that they sometimes sew up people’s mouths, so when I’m out collecting I always run when I see one coming, for it would be terribly inconvenient not to be able to speak to the boys.” (Pulling out Orthoptera tray). Did you ever hear of the Praying Mantids?

VISITORS—“Yes, to be sure.”

ESTHER (pointing to the male crickets) “Well, those are um.”

After exhibiting a few other trays in the same entertaining manner, she finally pulls out the tray of Hemiptera—the true bugs.

ESTHER—“I suppose you’ve heard of *Macroductylis subspinosus*” (the common rose beetle).

VISITORS—“O yes! yes! (aside) “What does she take us for?”

ESTHER—“Well that is it.” (pointing to *Anasa tristis*—the squash bug). “You know they eat squashes, one of the fellows who works here says they have been known to eat a whole barrel of squashes in a single night.”

VISITORS—“Just think of it!”

ESTHER—“This, here, is a kissing bug. One of the fellows told me that it died a natural death immediately after kissing Bertha Allen on the lip. She was the co-ed who started in with the class of ‘03, you know.”

VISITORS—“O yes, we’ve heard tell of her. She left college, did she not?”

ESTHER—“Yes, poor girl. The boys were all timid in those days and used to run away every time she approached. I am glad they *all* arn’t like that now. (Pulling out the butterfly tray). Did you ever hear of the gypsy moth?”

VISITORS—"Why yes, yes! We are awfully anxious to see one."

ESTHER(after searching carefully for a few minutes)—"Ar-er-um-er, well, there's one here somewhere. I don't know where it is.

"These (looking at the labels) are the Col-e-op-ter-a, the beetles. I don't know much about these, but I don't think they are a bit nice. The dull ugly looking things! It seems to me I've seen that one somewhere. Let me see what's its name. (Reading label) D-o-r-y-p-h-o-r-a-d-e-c-i-m-l-i-n-e-a-t-a. I'm quite sure I've seen that, where was it?"

VISITORS (laughing)—"Why, don't you know the potato beetle?"

ESTHER—"O that's it, how stupid of me. These, here, are er—well, er—Hynoptera (stealing a glance at label), no—Diptera, I mean. This is so confusing, the way these insects are arranged. Now these are the dragon flies and the may flies and the stone flies and the flies—why they don't keep all the flies together I don't see. (Pulling out another tray) "This is the last tray. These are the bees and wasps. I am sorry I can't tell you as many interesting things about these as I did about the rest, but I haven't got as far as this yet."

VISITORS—"We'll excuse you dear. I don't see how you can remember so much. Do you have to show the collection to many many people?"

ESTHER—"Well-er—yes. Quite a lot. I kind of like it. It is so instructive, you know, and then it gives one a chance to talk with some young man now and then; these fellows who work here are horrid, they don't any of them come up to Mr. R. My! That makes me think, he hasn't written to me for most a week. I wonder if he has got another girl up there in Lowell?"

VISITORS—"So you really are interested in some one?"

ESTHER—"Yes, but I fear I have lost him. However, I shall endeavor to find out as soon as college opens."

VISITORS—"We hope you will. We must be going now. Thanks ever so much for showing us the collection. We have learned a great deal, especially about the Cyclops."

People You All Know



There was a young man named Tad,
Fell in love most awfully bad,
 But it made him so sad,
 That now he is glad
That he threw the girl over, by gad.

And there was a poor chap from Aurora,
Came fooling around the Sophmora,
 He got ducked in the pond,
 And soon after found,
That he'd better not do it some more.

There's a young man here from Armenia,
For more than three years now he's been here,
 His brains are not many,
 We'd say he'd not any,
But for one fact—he's a Senior.

Skeet Allen's a wonderful chap,
To clean out his room is a snap,
 He opens his maw,
 And waggles his jaw,
Dirt flees from the sound of his yap.

Ode by "Bill the Cook"



Last winter, there was discovered serving in one of the most important departments of the college—the "hash house"—a genius. For many years the poetic fire had lain dormant within the brain of "Bill-the-cook." When it did break forth, it threatened to light up the universe. Had it not been for the editor of the Index there is no telling what would have happened; for Bill was sending forth his gems at the rate of ten or twenty per diem. Recognizing the advantage of being the first to publish the work of this modern Shakespeare, the editor formally engaged him at his own terms under his own title as "Poetry Editor of the Index." Unluckily the "Poetry Editor" did not return this fall, so we are able to publish only one of his effusions. A careful reading will show that Bill did not have the benefit of a college education, but we leave it just as it was written for fear of taking from it some of its strength and fire. In this selection, the author poses as a Freshman. Attention is called to the last four verses. The majesty of thought here expressed has, we venture to say, never been equalled in this or any other age.

But when a boy I attend to school
And learn my lessons on my stroll
I stood on the line at number one
And it look if I was true
To be a scholar in my youth
And try to be a man
I learn my lessons with good will
And past my night school days
And so my parnunts send me to the College on the hill
To larn my College days
I try in might and vain to gain the start
On the line that once was mine
But their were other men to smart
That made me toe the line
In the Fall of Sep the 19 college open
And my class number 65

But did not dare our mouth's to open
When we saw 04 was a live
And we select our captain wich was Porter
And we all thought he was a corker
But when the Soph got a hold of him
He beg and cry and shuk his wings
The other's thought we was raising a other cain
Because our class small and not able
But small and true and a good name
04 will allways stand on the table.
The other's Peck of the our class
Got to gather for some fun
So theire thought's was to the freshmen class
And you can bet they had they fun
They was made in to a big dog
And bark like fools at the moon
And then on the ground they went like a frog
And beg to let them go pretty soon
So off they went for a night rest
With 04 might bless
In the morning they rosd like a cubmembers
But said we had the class of the college if we did not have the numbers
Well we thought we have some more fun
In the fall of 1901
When the North wind did hum
We all got out and sung
So in the pond they did wash
Insilmenti and push
The Soph did number it two
And it was found to be true
They got together then
And the freashmen number it ten
The fol found it was so
But they could not throw
Soph or freshman in
Well our fun is mose over
And 04 will give advice

To the freshmen that will come over
That dont be to bright and to fast
Well good students dont decent
In this wide world without conception
The lessons you know comprehensible
And then you will have your own denomination.



A Type



The editors do herewith swear that the following is a correct copy—names excepted—of a letter received by a member of the present Junior class. It is only a sample of a batch received by him when he was a Freshman and did not know any better. We are sorry not to be able to publish his reply. It must have been rich.

MY OWN DEAR TED:

Your little girl is lonely, all she can do is write to you, you are so far away, but dear heart you know the song "Absence makes the heart grow fonder," don't you? And Ted, my Ted, being away from you makes me realize how dear you are to me, how much I love you. (Do I tell my boy that too often? But no! ! ! Why should I ask that? It was, it is and ever shall be [be the] the truth and the truth must never be questioned.) We, you and I, love, must write in all sincerity, there must be no deceit between us, never, my love, never.

You know that we intended to come down here Thursday, but mama was so busy that she and I did not come until this morning and your letter was awaiting me; my sister, your sister got it for me.

There!! Just now I took out your letter (guess where it was). No! I couldn't keep you guessing, dear, it was in my waist, and as papa was lying down on the grass near me, he saw the whole performance

and how he did laugh at his little daughter as he said "So that's your post-office? Well, well!" And your little girl blushed, dear, but I don't care, you have my heart and your letters have the right to lie near my heart, *n'est ce pas?*

O, I don't want to stay down here, take me away, dear, take me down to Maine, with you, I am not happy without you. Almost all summer and then all winter, O, love, what shall I do? But I will be true. And you, dear, and you? Ted, only remember.

Sweetheart, that was a lovely way you wrote, O, dear I love you so. Why are you not here to tell me, tell me so while we are sitting side by side. O, Ted, my love!

I can't write, can't do anything but dream, dream of you. And now when you come home from Maine, I want you for mine, want you to be sure to come down. Come and show them all that my boy is a noble fellow and that no summer flirtation takes my heart from you. But I am going to be good, going to belong to my Ted alone. And we can help each other to be good, dear, for love is sent from heaven, and you know, don't you, that I love you?

When we were together, love, words were not needed, were they? Silence was golden. And I must do without you, do without your kisses, do without those dear brown eyes, that manly face upon which is penciled that story of a strong character, a pure true heart, a noble mind, never feel myself in those dear arms with your warm face pressed to mine, nor feel your warm breath upon my cheek! But only for a time. Perhaps some time — — Well, remember that I love you!

No fine looking fellow can win my heart, it is all my Ted's. Know him? Well, he has the loveliest broad shoulders in the world and is the dearest boy in the world. Cease to care for him? Never, never, never. ("Three for good luck.")

On my graduation night you gave me my first kiss of love; O, how I dreaded to have you go after that. It was truly "the kiss that bound my heart to thine." Why ar'n't you here?

Only the breezes can touch my lips until you come, and then, yes, and then. Ted, how I love you! Why am I down here? O, I want to go home, O dear! All summer. Ted, you must come down!

Don't worry, dear, about any of the fellows, but trust your little girl. Tell me all your thoughts though. Remember, Tedkins, when

you are away, write often else I shall think "the life of love is but a day," will you? And I shall answer as soon as I hear from you. O, if you only knew how lonely I am, how I long for you! I don't want any one of the fellows here, I want you.

What more shall I say? I am so homesick, homesick for my Ted! Heart, be still! There is an empty spot in my heart, if only to-night you were coming forever. But you ar'n't. Where are you going, I wonder? Be true to me, dear! Be true!

I can't write any more, O, dear, what shall I do? My heart, my heart, I am so lonely! Now, "good night," O, why can't I kiss you. Beloved, I love you, I shall love you forever. Ted, good-night. I can see you now as you left me, when you said "good-bye" (not forever), your head bent down, sorrow in your eyes. I can write no more, my love, no more. Farewell, be good and I am always

Your own true lassie.

Saturday.



05' Class Song.

~~Up rise ye class of naughty five~~

~~Comrades of the class of naughty five~~

~~We're known.~~

class

Comrades brothers famed we're of the

~~The jolly and rollicking~~

jolly and ^{rollicking} ~~naughty~~ class of naughty five

With Bacchus, ^{quaff to} and lass, ^a ~~quaff~~ ^{glass} ~~brimming~~

With Pluto's shades we do connive -

~~That~~ ^{none shall survive} ~~None of naughty six~~ ^{to leave alive.}

See how the fearing freshmen tumble

~~Before our mad, they have not all~~
Our rapid rush ^{blood churning} ~~and rolling~~ ^{feet} ~~and~~ ^{dash} ~~debies~~



Freshman Banquet



Class of 1904

Cooley House, Springfield, Mass.,

Friday, June 14, 1901

Menu

Little Necks
Consommé Jardinier

Radishes

Olives

Lobster Patties à la Newburg

Cucumbers

Young Lamb, roasted, New Peas

Pommes au gratin

Asparagus

Roman Punch

Broiled Spring Chicken

Saratoga Chips

Tutti Frutti Ice Cream

Roquefort

Assorted Cake

Toasted Crackers

Coffee

Salad de la Saison

Strawberry Shortcake
Neufchatel



Toasts

"He who hath a merry heart hath a continual feast."

Toastmaster, C. H. GRIFFIN.

H. D. NEWTON *Our Class*

"Our constant boast: none come before the only class, 'tis '04."

J. KELLIER *"To do or not to do"*

"Of making many books there is no end; and much study is a weariness to the flesh."

R. P. GAY *Our Little Minister*

R. R. RAYMOTH *Fat*

"A babe in the house is a wellspring of pleasure."

J. CUMMINGS *Athletics*

F. D. COUDEN *The Root of all Evils*

"For what is worth in anything,
But so much money as it will bring."

L. W. B. HILL *The Adventures of a Prof.*

J. W. GREGG *Prospects*

"The distant but still unclouded vale wherein our future lies."

Never ask a favor of a man until he has had his dinner.—*Punch*.

In the lexicon of youth which fate reserves for a bright manhood, there is no such word as fail.—*Bulwer Lytton*.

Never trouble yourself with trouble, till trouble troubles you.—*Pr*.

Ennui shortens life and bereaves the day of its light.—*Emerson*.

That's what a man wants in a wife, mostly: he wants to make sure o' one fool as'll tell him he's wise.—*George Eliot*.

Es bildet nur das Leben den Mann, und wenig bedeuten die Worte.
—*Goethe*.

Enthusiasm is the genius of sincerity and truth accomplishes no victories without it.—*Bulwer Lytton*.

No man can answer for his courage who has never been in danger.—*LaRoche*.

Hold all the skirts of thy mantle extended when heaven is raining gold.—*Eastern Pr*.

Until men have learned industry, economy, and self control, they cannot be safely entrusted with wealth.—*Gladstone*.

No woman is all sweetness; even the rose has thorns.—*Mme. Récamier*.

Do not ask if a man has been thru college. Ask if a college has been thru him.—*Chapin*.

Remark how many are better off than you are; consider how many are worse.—*Scu*.

Essayez.

Do weel and doubt nae man, do ill and doubt a' men.—*Sc. Pr*.

A good wife and health are a man's best wealth.—*Pr*.

No man can lose what he never had.—*Walton*.

Don't waste yourself in rejection, nor bark against the bad, but chant the beauty of the good.—*Emerson*.

Folks as have no mind to be o' use have always the luck to be out o' the road when there's anything to be done.—*George Eliot*.

One always has time enough if one will apply it well.—*Goethe*.

Unless a man works he cannot find out what he is able to do.—*Hamilton*.

Réal worth floats not with people's fancy, no more than a rock in the sea rises and falls with the tide.—*Fuller*.

De Light Brigade



Dis ain't no war song, see! I ain't goin' ter throw no hot can about four hundred guys what would ha' licked a whole army if dey hadn't all been killed before dey got to work, but if yer like, I'll tell yer how a half a dozen Sophs put thirty Freshmen on de bum and showed up de next day wid only one shiner.

Well, as I say, dere were six uf us countin' me 'n' Tink. Tink was a great long gink wid de queerest display er cuss words ever put before de public. Yer see we got next dat de Freshmen was out fer a feed and we six started out to raise a roughhouse. We didn't know fer sure just where de Kids was goin' te eat but we couldn't think of a more likely joint dan de Cooley so we sets out fer Springtown early in de Evening.

When we gets dere what de we find but de grub all served and de Freshies gettin' outside uf it as fast as dey could work dere maxillaries. Now we knew dat dat bunch was in de habit of gettin' round te supper as soon after dinner as dey could make de connections, but te see em sittin' down to a *class feed* at nine o'clock was de limit!"

"By geewhiskers," sez Tink, "Ain't dat somethin' orfull!"

"Ain't it!" sez I.

We sees dey was no show of catchin' any of em outside so some one sez,

"Lets go in de door and tip over one of de tables, fer if we don't do somethin' dey'll think dis smart trick of eatin' early was too much fer us."

"By suff'rin catfish," sez Tink, "come ahead," and I knew by de way Tink brought out dat "suff'rin" dat sumthin' was up.

So we sneaks up to de door and Tink pushes it open, but just dere he runs up against luck dat really made him say "damn" or 't any rate somethin' dat sounded more like dat dan it did like "Bless us." De door would only open a few inches. I tought it was all off but Tink was bound te do somethin' so he reaches in, grabs de table cloth and

starts down de steps. De rest of us does a dutch fer de street when we hears de racket but we had time te see dat de guys inside who was supposed te be *enjoyin'* a banquet was in some kind er trouble.

"By the great lop-eared swine," sez Tink, "sounds as dough some body dropped a plate."

Well me 'n' Tink boots across de street, through a couple of alleys and up in te de news paper office.

"Say" sez Tink to de guy what run de joint, "if you'd like te see de latest ting in crockery yer better drop down to de Cooley House. Dey's got a few second hand dinner sets dey might be willin' te part wid."

Den we tells him how things was spillt and steps around to de other office to put wise de editor of de other paper. Dey both said dey'd write up de job; so me 'n' Tink starts out te find de push. But after doin' all de likely dives in de city widout findin' a sign of 'em we give up de search and went into an open-all-night lunch te get a half-dime feed an' a wond'rin' all de time what had become of de other mugs.

I was just gettin' me fangs inter a hot dog when Tink rubbers out de door.

"By gee wallapus," sez Tink.

"What's de matter!" sez I, jumpin' up.

But before I could reach de door, in piles four lobsters what looked as dough dey might ha' been leadin' a radder strenuous life, wid nobody else but Patsy Bowler bringin' up de rear.

"Well, by de great horn spoon," sez Tink, "whose otermowheel-barrer has youse mugs been ridin' in?"

Dey tried te tell us dere story, give us a song and dance, about makin' speeches at de Freshman banquet what was den goin' on at de Cooley. What we finally found out was, dat tree of um wid P. Bowler as disinterested speektater had called on de Freshies through a side door, and as de odds was only ten te one against 'em, dey was raisin' Cain wid de Kids till de latter begins buttin' out wid chairs 'n' bottles. At dat, de head waiter, who was afraid some more of his dishes might get busted, blew de whistle an' de mill was off. De visitin' team got out when he told 'em he'd put de cops next, and after singin' a few verses of dere class song out on de front steps, dey comes on up de street wil de applause of an admirin' gallery ringin' in dere ears.

When de story was all told Tink turns te me an' he sez, sez he,

"By thunder we missed de fun."

"By thunder we did," sez I.

And den we gets a piece of beef steak to put on dat shiner and all went to bed in de cheap joint around de corner.



The Glee Club



The past few years it has been a matter of much pleasure and enjoyment to the editors of the various periodicals and publications of the college to criticize the doings of the above. Therefore it is with great satisfaction that we are able to comment this year upon the extraordinarily successful season of 1901-1902.

The Club had been strengthened and replenished by an influx of fresh young ooids, uncontaminated by the ruinous exactions placed upon a college student, such as singing in chapel every morning, cheering, etc., and after careful training and good preparation they started on their tour. As this was the first year for some considerable time that Massachusetts had been represented on the stage or platform, it was the occasion of considerable excitement at the different towns. The first engagement was at Waterlog, a short distance around. Here they were met at the station by a barge filled with straw, all the members were hustled in, the driver whipped up his horses, and off they flew before the great crowd which had gathered could catch more than a glimpse of them; not, however, before a triumphant cheer had broken from the mass, which served as a mighty inspiration to the boys. The auditorium was crowded to the doors which, being kept open, enabled a throng beyond to enjoy the spectacle. Standing room on the pavement brought seventy-five cents, the other prices were proportionate. The Waterlog "Thunder Cloud"

stated in its columns the next morning that fully "eighty thousand spectators had witnessed the thrilling sight."

The program was varied, and interesting from beginning to end; and a description of one would be a fair criticism of all; it was repeated at each town with but slight changes.

The first number was a song of welcome to the barnyards and corn-fields of the "Dear Old Home," with imitations of the various sounds heard thereabouts; the bellow of the Jersey bull, by the capacious gay boy, with all the power of his expansive waist, was so realistic and terrifying that several of the children were awakened and it was with difficulty that they were quieted again.

Leffenhaffenpuffer, with his droll imitation of the major of the battalion on parade, brought down the house, and it was some moments before silence could be restored.

The tenor then sang the famous ballad "Over the Rails to the Wood Lot." He struck out magnificently, but after going about fifty feet, he tried a bar and flew high but landed flat on a sharp cleff full of quivers. When he righted himself, his partner had a lead of five bars, but he struck out with new vigor and after an exciting chase with a few b's in the minor, he cleared two bars at a jump and tied the piano with a slur. The end of the strain was in sight now and he reached the last chord. With a magnificent burst of exulting power, he flew a hemi-demi-semiquiver, and landed in the topmost branch of a scrub oak, where he stuck. The curtain just then fell.

But it would require too much time to mention the entire order of dances, sufficient to say the effect was Peleecic.

At the town of Warthoro, the arrival of the Club was heralded by the booming of cannon; and as the train pulled in a very mob of citizens stood with bared heads, while the now famous singers alighted. As they stepped from the platform, a bevy of the prettiest girls in town met them, and each taking one by the arm escorted them to the triumphal car, while a group of children scattered *Symplocarpus foetidus*, and other fragrant flowers in their path.

As they seated themselves in the car, a blare of trumpets announced the approach of the mayor, who in a graceful speech extended to them the freedom of the city and entrance into all the roof gardens "free gratis." Then the procession started. A cordon of police followed by

the "Knights of the Rusty Sword" cleared an opening for the train, the "Young Men's Middle of the Road Club," followed next and these in turn were succeeded by the "Daughters of their Former Grandmothers" on floats; after these —

EDITOR'S NOTE.—The writer of the above was naturally disabled at this point, and the article was left unfinished. It was not thought best to ask any one else to complete it, for our editorial board was small and we couldn't spare any more of them. The article is therefore published in its unfinished form.



An Old Maid's Convention

OR

A MEETING OF THE FACULTY



(A Tragedy in One Act)

CAST OF CHARACTERS

(Of course it would be better to say "Dramatis Personæ" but we have forgotten how to spell that).

The President of the College	The Treasurer of the same
A Ph. D.	Another Ph. D.
Some More Ph. D.'s	First Professor
Second Professor	And Other Professors
An Instructor or Two	

Time, Now.

SCENE. The College Chapel. All the members of the cast are present; as the curtain rises the President raps for order with a gavel and all become seated.

THE PRESIDENT. Gentlemen, will you please come to order. Are you all here? (*Looks over his glasses*). If any are not here, will they kindly

signify that fact by remaining away. The first business is the report of the Secretary on our last meeting.

THE SECRETARY (*reading*). Friday, —, 19—. The meeting was called to order in the absence of the President by Professor —

FIRST PROFESSOR (*interrupting*). We know all that Mr. President. I move you sir, that the further reading of this report be dispensed with and that it be accepted.

SECOND PROFESSOR. I second that motion, Mr. President.

THE PRESIDENT. You have heard the motion gentlemen. Those in favor will say aye; those opposed, please keep quiet, and the motion is carried. What is there to come before our high mightinesses this afternoon?

THIRD PROFESSOR. Mr. President, I have to report that Mr. Student of the class of — has failed to make up the cutover work which was due from him last Friday.

FIRST PROFESSOR. I move he be expelled.

FOURTH PROFESSOR. Do I understand that he refuses to make up this work?

THIRD PROFESSOR.—No, not exactly, but he has done only a part of the task set out for him and —

FIRST PROFESSOR. I move he be expelled.

FOURTH PROFESSOR. I do not exactly understand the circumstances Mr. President. Is it proposed to expel Mr. Student because he has failed to make up certain cutover work? If so, I think the case ought to be considered very carefully.

FIFTH PROFESSOR. I should like to say to the Professor that this is the only charge of which we have any definite proof. There are, however, some other things against the man which, if they *could be proven*, would be almost as serious.

FOURTH PROFESSOR. If they cannot be proven, I can see no use in considering them.

THE PRESIDENT. Let the Professor state what he means by other charges. Does the culprit smoke cigarettes?

SIXTH PROFESSOR. Yes, I know he does, but he rolls them himself.

THIRD PROFESSOR. How do you know?

SIXTH PROFESSOR. Well, he rolled one for me a few days ago.

SEVENTH PROFESSOR. That doesn't signify anything. I've done that for you several times.

SIXTH PROFESSOR. Who said it did signify anything? I was merely stating that he smoked, and that he smoked cigarettes, and that I knew nothing whatever about the matter and that he ——

EIGHTH PROFESSOR. Well, what are we talking about anyhow?

SIXTH PROFESSOR. I don't know.

FIRST PROFESSOR. Mr. President, I move that he be expelled.

SIXTH PROFESSOR. If the Professor means me Mr. President, I will tell him that I have as much right in this meeting as any ——

FOURTH PROFESSOR. Well, I don't see that we are getting on. Is there anything really against the man?

FIFTH PROFESSOR. He swears. I heard him say "damn" on the campus the other day.

SIXTH PROFESSOR. Oh, he may have said that for effect. I sometimes do myself, you know.

NINTH PROFESSOR. To say "damn" is not to swear in the state of Massachusetts anyhow.

Chorus, . . . WHAT!!!

NINTH PROFESSOR. It has been so decided by the GREAT AND GENERAL COURT.

(At the word "Court" all rise and bow toward the City of Boston. The bow should be made by crossing the arms behind the back and bending forward three times. The first time the head should be lowered to the waist; the second to the knees; and the third time, the forehead should touch the floor. Done in unison this is very effective. After the bow, all solemnly resume their seats).

TENTH PROFESSOR. Mr. President, there are several things to be considered in this matter outside the character of the man himself. It has seemed to me, and I think that other members of the faculty must have noticed it (*here the First Professor leans back in his chair and goes to sleep*) that a number of cutover cases have come before us this semester. Now if, as there seems to be, there is a general tendency among the student body to—to—well, if the gentlemen will excuse the word—to "monkey" with the cut system, I think with Shakespeare that—(*the First Professor, who has leaned back too far in his chair, falls over backward*)

FIRST PROFESSOR (*rising angrily*). Mr. Pr-r-r-esident I move he be expelled.

ELEVENTH PROFESSOR (*who has been inattentive to the whole discussion*). If the Professor means Mr. Student and not Mr. Shakespeare, I will second his motion. Mr. President, we have consumed (*looking at his watch*) nearly twenty minutes in considering this case. In that time we have had time to expel a half dozen Mr. Students. I call for a vote.

THE PRESIDENT. Gentlemen, it is my duty to put the matter to a vote. Before doing so, I would like to remind you that the sentence of expulsion is considered to be very severe by some people, and the student body might think it too severe in this case.

ELEVENTH PROFESSOR. All the better. If the student body as a whole are tampering with the cut system, they ought to be punished, and this will be in the nature of a punishment to the whole college. If the man was deserving of expulsion in their minds, this would not be the case, but if they feel that the sentence is undeserved, they will feel it almost as much as Mr. Student himself.

(The vote is taken.)

THE PRESIDENT. A sufficient number of votes for the expulsion have been cast. The President understands that he is to inform Mr. Student of that fact by letter requiring him to leave town at once. If there is no objection that will be done. Is there anything else to come before us this afternoon?

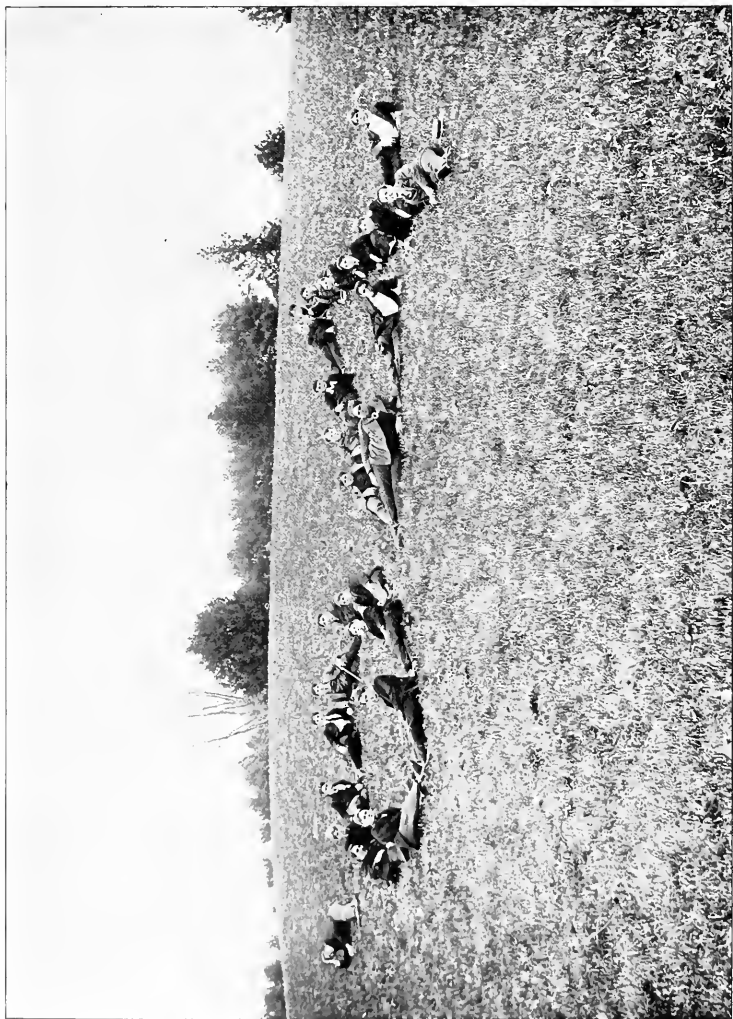
NINTH PROFESSOR. I should like to ask the Treasurer if he is willing for us to take up the case of Mr. Under Classman.

THE TREASURER. I should like a few days further delay. I find, on referring to my book, that he is in debt to the college some six or eight dollars. I think it would be better to wait until I have had an opportunity to make an attempt at collection.

NINTH PROFESSOR. O, I think there is no objection to our waiting a reasonable time. If there is nothing further Mr. President, I move we adjourn. My wife and I are going out this evening and I suppose an early supper is in order.

THIRD PROFESSOR. I second the motion.—(*All rise, and while getting their hats there is too much confusion to hear the President put the motion*).

(CURTAIN.)



Individual Records of the Class of 1904



MIKE

MICHAEL FRANCIS AHEARN was born in Sheffield, England, some twenty-three years since. He came to America when he was too young to know much about it; and entered the Massachusetts Agricultural College with the Class of 1901. He left college at the end of his Freshman year, and re-entered and joined the Class of 1904 about three years later. He is entitled to the M both in football and baseball, and also played on the college basket-ball team last winter. He is the captain-elect of both of the two latter "Varsity" teams. He was also a member of all four of the class athletic teams during his Sophomore year, and can therefore wear numerals all over himself if he so desires. Mike is a member of the College Shakespearean Club and of the Rope, Axe, and Monkey-Wrench, and is a Corporal in Co. A.

ERNEST ADNA BACK happened over here in Florence twenty years before he entered college, which was in 1900, the same year in which he was graduated from Northampton High School. He is on the Index Board and has held the office of Secretary of the Class of 1904. Even now he is the Vice-President of the Y. M. C. A. As a corporal in the band, he cuts quite a figure, murdering music with a clarinet. "Bill Back" is chiefly noted for his "black Spanish hen" and the certainty with which, in spite of his goggles, he can locate the San Jose scale. He is a member of the "College Shakespearean Club."



BILL



Alias DICK,

Alias COOTZ,

Alias MAC'S WIFE

FAYETTE DICKINSON COUDEN. This thing originated about May 12, 1880 in Madrid, N. Y., and has been on the move pretty much ever since. As he prepared for college at the Bethel Military Academy, he imagines himself quite a soldier and answers to roll call in Co. B with three stripes on his arm. In order to get rid of him some one persuaded him to play football on his class team, but he would not get killed so of course didn't make much of a reputation in that line. Dick's a great talker with a superior fund of anecdotes regarding his youth. He is always sure to think of an exceedingly interesting one if somebody else starts to tell a story. If he doesn't like the knocks in the account of his present biographer he doesn't need to publish it for he is Editor-in-Chief of this volume of the Index. He has a hand in the general running of the college, being on the Senate, on the College Signal Board, a Director of the Reading Room Association, President of the Class, and has officiated at several football games. He is a member of the $\Phi E K$ fraternity, and of the Rope, Axe, and Monkey-Wrench. That's all.

CLIFFORD FRANKLIN ELLWOOD first viewed the light of the world at Green's Farm, Conn. In 1899 he graduated from the South Norwalk High School, and the following year attended Mt. Hermon School. He joined the Class of 1904 in October, 1900, and they have had to stand him ever since. Ellwood wears glasses, but by great good luck that has not yet hurt his eyesight in the least. He is a member of the D. G. K. fraternity and is on the fraternity conference. Last spring he worked Captain Anderson for a corporality in Co. A. It has been feared that he has leanings toward the Y. M. C. A.



GOO-GOO



JACK-THE-RIPPER

JOHN JOSEPH FAHEY thrust himself upon the residents of the town of Pittsfield, January 16, 1882. He managed to graduate from the local High School in 1900, and entered college the following fall, where his winning smile and magnificent bearing won for him the favor of the Amherst maids from the outset. Jack is five feet twelve and a half inches tall and wears a derby hat. He played on the class baseball team, is a member of the College Shakespearean Club, and is the armorer of the Thompson House Kajets. His highest ambition is to get through with Physics and join the Engineering Corps of the Salvation Army.

ERWIN STANLEY FULTON calls Nova Scotia his birthplace. He graduated, however, from the High School in Lynn, Mass., with the Class of 1897, and entered M. A. C. a year later. During his Freshman year he was on his class football, rope-pull, and basket-ball teams, being captain of the two latter. He left college at the end of his Freshman year, but two years later re-entered as a member of the Class of 1904. In his Sophomore year, '04 couldn't do any better with him than '02 had done, so they let him act as captain of their rope-pull and basket-ball teams, and also allowed him to play football with them.

Harvey is much disposed to argument, and costs the Mathematics and Chemical Departments much expenditure of nervous energy. He belongs to the College Shakespearean Club and played on the college basket-ball team last winter.



HARVEY



FAT
BABE

RALPH PRESTON GAY began life as a twenty-two pound weakling in Nova Scotia in 1880. The rigorous nature of the climate, however, was too much for the little fellow, and he was expressed to Stoughton, Mass., C. O. D., at an early age. While there, among other things he graduated from the High School, and decided to enter college. He worked himself in with the Class of 1904, and being so small, he was undiscovered until it was too late to do anything about it. Fat is the proprietor of the college store; has served his class as sergeant-at-arms and as vice-president, and was on the rope-pull team in his Freshman year. He belongs to the Phi Sigma Kappa fraternity, and is armorer for "de Bloke."

ARTHUR W. GILBERT was born in West Brookfield, Mass., April 20, 1882. Nineteen years later he graduated from the Brookfield High School and entered the Class of 1904 at the Massachusetts Agricultural College. He has played on the class football, baseball and basket-ball teams. Gilbert plays the bass horn in the band, and is a director of both the Boarding Club and the Reading Room Association. He belongs to the College Shakespearean Club and is a hard worker in the College Y. M. C. A. He has a wise look that carries him through many a recitation without a flunk. The worst thing about him is his room-mate.



ARTIE



THE HOODOO

JOHN WILLIAM GFEGG let out his first yap in Weare, N. H., about twenty-two years ago. He graduated from the High School at Natick, Mass., in 1900, entered college because he wanted to, and has wanted to stay ever since. During his Freshman year he served as class secretary and treasurer and was again elected to that office this fall. He holds the same office in the Chemical Club. Has played on the class football, basket-ball, and baseball teams. and sports an M which he won in the latter sport. He is a member of the College Shakespearean Club, of the College Senate, and of the Fraternity Conference, and is an associate editor of the Index. Taken all together he's no worse than some of the other members of the class.

CLARENCE HERBERT GRIFFIN came to in Malden, Mass., September 26, 1882. In the year 1888 he happened to land in Winthrop and liking the place he decided to remain and graduate from the High School there. Realizing this ambition in 1900, the Class of 1904 at the Massachusetts Agricultural College looked seemly unto him and he fell all over himself trying to get here. Tad was once secretary and treasurer of the class and the treasury has been broke ever since. He played on the class football and baseball teams in his Freshman year, and as a Sophomore added the basket-ball team to the list. He is assistant manager of the college football team, a member of the 1904 Index Board, and belongs to the Phi Sigma Kappa fraternity and the Rope, Axe, and Monkey-Wrench Society.



TAD



GUTBRAND

SIDNEY BURRITT HASKELL was born in Fargo, North Dakota, May 24, 1881. When only two days old he made known his intention of making the Massachusetts Agricultural College his alma mater, and it was with that idea in mind that he moved to Southbridge, Mass., some time after. Eight years ago he flipped up a coin to see what class should have the honor of graduating when he did. The lot fell to 1904, and consequently you can see his likeness on this page. Haskell is a member of the C. S. C., and plays in the band.

FRED FORBES HENSHAW gave West Brookfield, Mass., the honor of being his birthplace because he couldn't help himself. He graduated from the Templeton High School in 1899, and waited a year before entering college. He early developed a huge taste for Mathematics and a huger fondness for a certain maid "down home" whom he speaks of as "Dear Lucy." He has a younger brother "down home" too, who keeps his classmates well informed as to his adventures with the gentler sex. Deacon was on the rope-pull team in his Sophomore year. He is a member of the College Shakespearean Club, and is assistant observer for the College Weather Bureau.



DEACON



ZACHARIAH FOR SHORT

ZACH HUBERT was born near Pride, Ga., in 1877, twelve days after the ides of March. He was brought up on a farm until he was considered tall enough to go to the Atlanta Baptist College. Here he completed both the preparatory and the regular college course, and graduated in 1901. The following year he was bookkeeper for the college, which position he resigned to enter the Junior Class at M. A. C. only a few months ago. We don't know him well enough yet to tell any lies about him.

CLARENCE WATERMAN LEWIS was captured at Melrose Heights in 1882, when only a few weeks old. His taming was slow but sure, and in 1900 it was considered safe to give him a diploma from Melrose High School, and pack him off to college. The Class of 1904 was asked to take charge of him, and this they have done with a fair degree of success ever since. Chicko has been a valuable man to the class in athletics, having served as captain of both the rope-pull and football teams. He made the college football team in his Freshman year, playing first as full back, and for the last two years at the half back's position. He is a member of the Q. T. V. fraternity, of the Fraternity Conference, and of the Thomas House "Cageits." He is the "Holder of the Axe" in the Rope, Axe, and Monkey-Wrench Society.



CHICKO

THE WILD MAN



NEWT

HOWARD DOUGLAS NEWTON was brought by a crazy stork to Curtisville, Mass., on January 14, 1881. He entered on life in a driving snow storm and consequently has always had a taste for driving. One day he drove some stock into Stockbridge and remained there to complete a High School course. Graduating in 1900, he entered Massachusetts with the intention of specializing in "stock-breeding," and is here yet. In his Freshman year he was president of the class and a member of the class baseball team. He belong to the College Shakespearean Club, is corporal in Co. B, and an associate editor of the 1904 Index.

GEORGE EDMUND O'HEARN "entered this mortal coil" on the sixth day of June, 1880 in the city of Pittsfield, Mass. He prepared for college at the local High School, and entered M. A. C. with the class of 1903. When 1904 came in, however, he liked their looks so well that he waited for them to catch up to him, and bade farewell to his former running mates. He made both the college football and baseball teams in this Freshman year and has played both games ever since. He claims to be the author of the "noodle book," but we don't vouch for his veracity. Coddie is a C. S. C. member, one of the Thompson House Kadjets, and a member of the Rifle Team. He is also a member of the College Senate and of the Rope, Axe, and Monkey-Wrench Society.



CODDIE



RUBE

SUMNER RUFUS PARKER claims to have been born in Brimfield, Mass., in 1882, and to have graduated from the Hitchcock Free Academy in 1900. He is noted for his constant cheerfulness, his dancing abilities, and his beautiful tenor. He comes from a good old Quaker stock and we feel sure we have caught him attending Y. M. C. A. meetings. Parker plays in the band and is a member of the College Shakespearean Club.

ARTHUR LEE PECK is a native of Ansonia, Conn. Ansonia got too small to hold him, however, when he was thirteen years old, and he moved to the city of Hartford. He attended the Hartford High School for a time and then came to M. A. C. He has played on his class football and basket-ball teams, but we don't see what gave him the idea that he could play a cornet in the band. During his Sophomore year he was class president. Peck is a member of the C. S. C., one of the Reading Room Directors, and a Sergeant in the band, and is the Business Manager of the Index.



OLD SLOPPY WEATHER



QUIG

RAYMOND AUGUSTIN QUIGLEY says he was born in Natick, Mass., in 1882. We believe, however, that his real birthplace is near Dublin, Ireland, and that he is a first cousin to Quigley Bros., knockabout comedians. It is certain, however, that he has lived in Brockton, for he shows a diploma from the High School of that city. Quigley has played on three of the class teams and on the Varsity football and basket-ball teams. He is also assistant manager of the basket-ball and baseball interests of the college, and if he don't get "balled up" in reading his own record, the writer will set up a high ball. He is a member of the C. S. C., of the "Thompson House Cadgets," and of the Rope, Axe, and Monkey-Wrench.

REUBEN RAYMOND RAYMOTH. This is the largest man in the class, with the exception of Fat, but he really doesn't look it. Way back in the seventies he began to make a noise in Pottsville, Pa., and as he learned to talk he hasn't quieted down a bit. After studying a while at the Central Manual Training School, Philadelphia, he started in to work, but gave it up for an easier life in college. He has since found out his mistake, but is going to stick it out. While he is supposed to be studying here, it is a noticeable fact that much of his time is spent "up north," why we are not prepared to say. If you don't think he is an important personage, consider the following; Once our class president, twice its historian, twice on the Burnham Four, has sung in the choir, played on the class baseball team, is treasurer of the Y. M. C. A., on the College Signal Board, Assistant Manager of the Index, and a Corporal in Co. B. Besides this, Stub sports a moustache and has even been known to raise a "full set." He is a member of the D. G. K. fraternity.



STUB



TACKS

PARKMAN FISHER STAPLES. This gentleman hails from Westboro, Mass., and was born there some twenty-one years ago. Completing his High School course in the spring of 1900, he somehow drifted out to Amherst within the next three months, and concluded to remain and study agriculture. The first thing he did after entrance was to join the Y. M. C. A. and the Bible Class, and wonderful as it may seem, he still looks "fit." He played center on the class football team for two years, and has twice been elected vice-president of the class. Tacks has an idea that he has great musical ability. He is a member of both the college choir and the band, and sings the low bass no worse than he plays the trombone. He belongs to the College Shakespearean Club.

CLIFFORD ALBION TINKER was born in West Tremont, Me., in 1877. His life history contains nothing of note until the breaking out of the Spanish War when he joined Battery D, 1st Heavy Artillery, U. S. V. A year after his discharge from the service, he entered "Massachusetts" with the Class of 1903. During his Freshman year he was captain of the class rope-pull team, played on the football team, was a member of the College Signal Board, one of the Reading Room directors, on the fraternity conference, and on the track team of that year. He was forced to remain away from college for a year, and began his Sophomore year with the Class of 1904. He pulled on their rope-team and played tackle on the class football team. Tink is a sergeant in Co. A., is secretary and treasurer of the Natural History Society, and is the artist of the 1904 Index. He is a D. G. K. man, a member of the College Chemical Club, and of the Rope, Axe, and Monkey-Wrench Society.



TINK



BLOKIE

HOWARD MORGAN WHITE came into existence in Springfield, May 20, 1881, and nineteen years later he graduated from the local High School. In his Freshman year at Massachusetts he captained his class basket-ball team, and as a Sophomore played base as well as basket-ball. Blokie is a good-looking youth and is very much in favor of co-education. He has lately taken to rooming with a Freshman, and we don't envy the Freshman his job on Friday evenings. Debloke is a member of Phi Sigma Kappa, is the Assistant Business Manager of the College Signal, and is a Corporal in Co. B.





E. A. BACK.



G. H. GRIFFIN



C. A. TINKER.



F. D. COUDEN.



H. D. NEWTON.



A. L. PECK.



R. R. RAYMOTH



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	<h1>EDITORIAL</h1>	
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HIS, the thirty-fourth volume of the "INDEX," is the work of the class of nineteen hundred and four. It has been the purpose of the editors to make it worthy of the class and typical of the progress made by the college. Nothing within these pages has been the work of any but members of the class, and no remuneration has been given to any but the printers and engravers. The thanks of the board is due to Mr. C. A. Tinker, the artist, who notwithstanding the fact that he left college at the beginning of the Junior year loyally retained his position on the board and completed the series of drawings, which he had begun during the summer vacation. With the exception of the drawing representing the "Y. M. C. A." the illustrating was entirely done by him. Mr. A. W. Gilbert of the class also merits the gratitude of the board for his invaluable aid to the business manager and his assistant, when the latter was unable by reason of his absence from college to attend to his duties.

At the beginning of their work on the "INDEX" the editors had two ideas paramount in their minds, the first, to put the book on sale before the Xmas holidays, and the second to be sure that the statistical portions of the volume be absolutely correct. At the present writing their hopes in regard to the first matter bid fair to be accomplished, but there are still many difficulties to be overcome, and a delay of only a few days will be fatal. Very little of the work of preparation can be done until the fall term. Seven weeks at least must be allowed for the printing and binding, and consequently by far the biggest share of the labor necessary has had to be done within little more than a month. It need then be small cause for wonder, if the board is unable outside of their regular college duties, to find all the time needed to complete what is to be done.

In regard to our statistics, we can not claim them to be perfect. Much of the data, especially as concerns the alumni is obtained only in a round-about way, and its accuracy cannot therefore be vouched for. As an example of the difficulties in this respect take the alumni list, perhaps the most important part of the volume. At the beginning of

the year a circular letter enclosing a blank to be filled out was sent to every alumnus. Ample time was given for their return; and yet out of between six and seven hundred blanks sent, only about two hundred have been returned within the specified time. We cannot then but believe that the blame of publishing an incorrect alumni list rests not with the editors of the INDEX, but on the alumni themselves. To be sure some of the circulars may never have reached the parties to whom they were addressed, for if we had been sure of all the addresses there would have been little need of sending for them, but in the majority of cases, there is in all probability no excuse. An attempt has been made to publish the names of the permanent class secretaries at the head of their respective classes, but as yet the list is incomplete, and it is very likely, that with the time left at our disposal, it will be impossible to perfect it.

The above is not written with any desire to shun adverse criticism where it is deserved; but there has been so much said about the inaccuracy of our immediate predecessors that we desire to throw some of the blame where it properly belongs. As to our literary columns, we have only to present to our readers' attention the fact that from five men selected from a class of twenty-three or four cannot be expected the same degree of work as ought to be looked for, were the class numerically larger. Literary talent even of the smallest is a scarce article at best; and when we say we have done what we could, we have no other excuse to offer.

With this account of some of the difficulties with which we have had to contend, we present this volume of the INDEX for what it is worth.



The Cut System.

For a little more than two years now the ten per cent. cut system has had an opportunity to bring out its good and bad points, and that ought to be long enough to give both students and faculty a chance to decide whether or not it is a success. From the student's point of view (of course these pages present only the student side of every question),

the system itself is a good one. The old method of going to the individual instructors with an excuse for every absence in the several departments seems a little below the dignity of a college man, besides leading to all sorts of abuses and misunderstandings. But the cut system, too, has its faults, and the onus of rectifying the worst of them rests with the faculty rather than the student body.

The cut system as it stands is as follows: A student having fifty hours of recitation in a given department is allowed five cuts. Until these are used up no questions are asked; but with the sixth absence trouble begins at once. For a single cut-over, extra work either in the form of an examination or otherwise is required. So far so good. But now watch! *There can be no second over-cut.* This is literally true. In other words, all cut-overs after the first *must* be excused by the faculty. In case of sickness an excuse signed by the visiting physician must be presented. I wonder if the gentlemen of the faculty ever stopped to consider what that means to a poor man working his way through college. Suppose a man has some chronic disease which forces him to keep his room at intervals more or less distant from one another. He has had the trouble before; he knows what the matter is and what to do for himself. There is absolutely no need for a doctor unless some complication sets in; and yet for the sake of keeping out of hot water with the faculty he must pay for at least one, perhaps two or three, visits of the physician. The remedy? That is not the writer's business. Of course, we realize that some limitation must be set to taking cuts, but it seems manifestly unfair that a man who can afford to pay for the luxury of a visit from the doctor can lie in bed for a few days in peace of mind and spirit, while he who is using every cent he can scrape together to pay his way through college must drag himself around to a series of recitations, make four or five flunks in as many hours, and then—swear at the cut system.

This is only one of several evils that exist in the cut system as it now stands, and it should be understood that the students are responsible in some cases as are the faculty in others. There is always some one ready to take advantage of any liberties allowed him in this respect, and in consequence the faculty seem to have come to a point where they are in deadly fear that every student in college is trying to "do" them out of a greater or less number of "cuts."

The McCobb Case.

One of the great principles of the Anglo-Saxon race, a principle for which they have fought ever since King John of England was forced to sign the "Magna Charta," is the right of *any* man accused of *any* crime, great or small, to be tried by a jury of his peers, and the right to appear himself and bring witnesses to appear in his own defence. It is then a cause for great surprise that a college faculty can still continue to try a man behind closed doors, neglecting even to inform the accused that his case is before them for consideration; giving him no opportunity to defend himself; calling for no witnesses; in fact, acting as witness, judge and jury all in one, and end by imposing the sentence of expulsion. And yet this is exactly what was done in the case of Mr. McCobb last spring. It cannot be pleaded as any palliation of this high-handed proceeding that a hearing was later given to Mr. McCobb. It was very, very much more unlikely that the sentence, once made public, would be repealed than that a fair trial in the first place would have had a very different result. Besides when the case was called up for reconsideration there was very little change in the nature of the proceedings. Mr. McCobb, to be sure, was called before the meeting and a few questions asked him. No one else was allowed to say a word in his defence, however, and he was excluded from the entire discussion that followed. If any member of the faculty had a word to say for or against him, he did not hear it; and the result of the meeting was sent to him by letter.

Now what was the charge for which expulsion, the harshest sentence that can be imposed by a college faculty, was the penalty? In a word, "overcuts;" "overcuts" and nothing else. The facts of the case in as few words as they can be correctly stated are as follows.

Mr. McCobb was a Senior on the verge of graduation. The work of the first semester of his Senior year had been done to the satisfaction of his professors. During the latter part of the winter and in the spring he got more or less behind in his work, not far, behind, not so far but that it was reasonable to expect him to be able to make it up. His excuse?—Illness. On several occasions he was confined to his room for two or three days at a time. At times he had a physician, and at others

he did not. He overcut, and presented as an excuse the physician's certificate. He overcut again and perhaps again, not however, without sufficient excuse. But the faculty had had several cases of overcutting come before their notice of late and they began to fear, as one of their number afterwards said, that several of the students had combined to "try-out the cut system." What should they do? A stop must be put to it at once. Who seemed to be the worst offender? McCobb. Well, he was a Senior, but so much the better; the lesson would be so much the more forcibly impressed. Let the German professor set out for him a certain amount of cut-over work and let it be stiff, *stiff*. Now there is a certain Senior vacation coming the week just before graduation during which time cut-over and condition work may be made up by members of the Senior class. It would naturally be supposed then, that Mr. McCobb would be granted the usual privilege of waiting until that time before handing in this extra work. Such was not the case however; it must be done at once. Now, as has already been said, without its being any particular fault of his own, Mr. McCobb was somewhat behind in his term's work. About this time too, his Senior thesis was due, but no allowance was made, he was given first a week and then three days more to write out the translation of a scientific treatise, which with all the knowledge of the German language which could be expected of him, was an unfair task even if he had no other extra work. It was afterwards shown, that on the afternoon of the day on which the work was given him to do he was seen taking part in a baseball game on the college campus. The writer knows for a fact that at that time he had absolutely no idea that he had anything more than the usual amount of cut-over work ahead of him. When he did find it out he more than paid for his two or three hours on the campus, by working by candle light into the small hours of the morning.

Even the smallest attempt at investigation would have brought these facts to light at the time, but, to the shame of the faculty, no such attempt was made. On the contrary, the mere report of Professor Smith that the work had not been completed resulted in a notice being sent to Mr. McCobb that he was expelled from the college and required to quit the town *immediately*.

Naturally much indignation was aroused among the student body. The Senior class appointed a committee to demand an investigation. A

show at one was made, and the faculty met for a reconsideration of the case. The result of that reconsideration is stated above, and it would have been much more to the credit of the faculty if they had admitted their error and revoked their former sentence. It is the belief of the entire student body as it stands that the "Honorable Faculty of the Massachusetts Agricultural College" were in error in the first place, in error in the second place, and much more open to censure than Mr. McCobb.

To make the matter worse, uninterested parties outside the college began to circulate all sorts of stories to the effect that the real reason for the expulsion lay in something more than mere "cutovers." This matter was brought to the writer's attention very forcibly because some of his relatives, knowing him to be McCobb's roommate, began to fear greatly that his morals had been contaminated, and he had much trouble in explaining the real facts of the case. All such stories are, however, downright falsehoods. It was decisively stated to both Mr. McCobb and the Senior class committee that the faculty had no other hold on him than the fact that he had not done the work assigned him within the specified limits of time.

Indeed, the first purpose of this writing is to "give the lie" to all stories detrimental to Mr. McCobb's reputation. He had, to be sure, several faults all too common among college men. Others he did not have; and, in the opinion of the undergraduate body, he was as much entitled to his diploma as were many of his class who did receive theirs.

The simple fact that the faculty, on their second consideration of the case, decided that if he so desired Mr. McCobb could obtain his diploma by returning and completing the last half year of his work with the class of 1903 is proof enough that he was not expelled for conduct detrimental to his reputation or that of the college.



Forensic Club

It has been truly said that difference of opinion has always been a powerful spur to human progress. Where can this difference of opinion be better cultivated than in our debating society, the Forensic Club?

Although the club for the past year has been smothered beneath the rush of our busy life, yet there still remains a glowing coal in our remembrance of its past history which is ready to burst into flame if it be given but the fuel of enthusiasm.

This much is certain: for the past year this organization has suffered through lack of interest. It means hard work to get up a good debate; it takes thought and time to present one's cause in a forceful and intelligent manner and to be able to refute the opponent's arguments. Indeed it is this very element which makes the club of such importance. It is here that we put into practice laws previously learned from text books, and it is here that we become familiar with the methods of procedure, not only in societies such as this, but in any meeting in which a knowledge of parliamentary law is required.

With regret we note the fall of the several political organizations of college. Here is a suggestion. Under the auspices of the Forensic Club exceedingly beneficial debates on political subjects might well be planned to take place between the members of these clubs. Thus there would be a powerful spur of rivalry added to our debates which for the past few years has been lacking.

When the club re-organizes this year, it is hoped that the fellows will take hold of it with that enthusiasm which shall make it one of our strongest organizations. We have the material for an excellent society and no end of interesting subjects.



Athletics

It is our pleasure in this volume to record what is perhaps the most successful year in athletics that Massachusetts has ever had. That is to say, our college to-day is better known among the New England colleges than it has ever been before. The credit, however, belongs almost wholly to the football team. At the end of our football season of 1901, we were surprised to find ourselves sixth in standing among all the New England colleges. Harvard, Yale, Dartmouth, Brown and Williams

were our admitted superiors on the gridiron, but they only. During the season but one game out of ten played had been lost, and of the nine defeated teams but one had scored on us.

At the beginning of the winter then we found ourselves with a reputation which, with our small numbers, we could sustain only by the hardest kind of work. Two or three years before there had been a basket-ball team in college. It was thought that now the time was ripe for its re-organization, and everything considered, we put a basket-ball team into the field that was a credit to the college. This being practically our first season in that field of sport, and from the fact that we did not belong to the New England League, we were able to obtain only four games with other colleges. Two of these were with Amherst College and were lost to a better team; Trinity and Wesleyan, however, were both defeated by close scores. During the entire season we won five games and lost three, and scored a total of 191 points to our opponents 177; not a bad beginning to our basket-ball history. We have lost several good men with the class of 1902, but with the experience gained, there is no reason why we should not make a good showing in the sport during the coming winter. It is hoped, too, that we can secure admittance to the League this season, thus making it easier to obtain games with other colleges and obviating the necessity of filling up a schedule with Y.M.C.A. teams and the like.

As opposed to our success in football and basket-ball, last year's baseball season is disappointing. But six college games were played; and five of these were defeats. To be sure none of the games were lost by large scores, and all of them were with colleges numerically much larger than our own, but this is no excuse. This same handicap in numbers works against all our teams. The truth of the matter is, that there was a painful lack of interest among the student body, and an absence of unanimity among the members of the team itself, that lasted throughout the season. Consequently, it is no cause for surprise that the baseball season of 1902, if not a failure, came very near to being one. Next spring will be a crisis in our baseball history. Another season like the last will almost strike a death-blow to the sport in this college; and this fact should be continually borne in mind by every student whether a member of the team or not.

With the coming of fall, however, interest in athletics became intense. The college hoped to put a football team in the field better than any that had preceded it, and thus far the work of that team has been all that was expected of it. To be sure the results of three of the games have not been entirely satisfactory. That with Holy Cross, however, was played on a very slow field; the team was not far enough developed to make fast play desirable; and though neither team scored, we showed ourselves much superior to the Holy Cross eleven. The Wesleyan and Tufts games came at a time when the team showed the results of over-training. In the case of the former, the Wesleyan team cannot be very proud of their victory, for it was obtained on a questionable decision and by a single point; while, on the contrary, the result of the game with Tufts was disappointing from another cause. We ought to have won by a much larger score. Two games yet remain to be played. Worcester Tech. ought to be easily beaten, but the game with Amherst is another matter. This year, that college has a particularly good team in the field; and we ought to be satisfied if we are able to hold them down to a small score.

No matter what the results of this game, however, the football season of 1902 has been a success. We have played all our games with colleges from twice to five times our size, and are therefore out of our class. Whether we can continue to do this year after year is a question. It is hoped, however, that two or three successful seasons will result in increasing the size of the entering classes, thus giving us the benefit of more material from which the several teams can be selected.



The Glee Club

This year there is no such organization. It should not be understood, however, that the students now in college are to be blamed for that fact any more than their predecessors. So far as we can make out there has never been a "Glee Club." To be sure a number of names have heretofore been put down in the Index, and a picture has been

taken supposedly representing such an organization; but after that picture had been taken, the Glee Club was no more than the college choir, and we submit that hymns are no more like glees than the chapel organ is like the college band.

The reason for this state of things is not far to find. The two organizations, the Choir and the Glee Club, have been too closely connected. One instructor and one leader have served for both; the same night was used for rehearsals; and instead of the interest centering in the latter as it should have done, the time of these rehearsals was almost wholly taken up in practicing hymns and anthems for the coming Sunday.

The remedy, too, is at hand. There is enough musical talent in college, which, if properly utilized, would at least add something to the enjoyment of those entertainments provided for us by the ladies of the faculty during the winter; and in a year or two something more could be attempted. Some one with musical training and ability must, of course, be at the head of the thing, but it is not absolutely necessary that every member of the chorus should be able to read music. A man with a voice and some little ear need only practice to enable him to carry out a part at least satisfactorily, and there are enough men in college who have the necessary training to act as instructors and the foundation on which those not so well instructed can lean until they become familiar with their own parts.

Here, then, is a chance for someone to do his college a great service. Something of the sort is needed and needed badly. And, by the way, why wouldn't a Minstrel Club be a success?



The

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OF THE

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OF THE

Massachusetts Agricultural College



Founded December 9, 1885

Incorporated November 11, 1890

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FOUNDED FEBRUARY 21, 1902

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Executive Committee

JAMES H. WEBB, '73	PROF. CHARLES S. PHELPS, '85
DR. J. E. ROOT, '76	H. D. HEMENWAY, '95
JOHN B. MINOR, '73	

Alumni



71

E. E. THOMPSON, Secretary, Worcester, Mass.

Allen, Gideon H., D.G.K., Bookkeeper and Journalist, 397 Union Street, New Bedford, Mass.

Bassett, Andrew L., Q.T.V., Pier 36, East River, New York City, Transfer Agent Central Vermont Ry. Co.

Birnie, William P., D.G.K., Springfield, Mass., Paper and Envelope Manufacturer.

Bowker, William H., D.G.K., 43 Chatfield Street, Boston, Mass., President Bowker Fertilizer Co.

Caswell, Lilley B., Athol, Mass., Civil Engineer.

Cowles, Homer L., Amherst, Mass., Farmer.

Ellsworth, Emory A., Q.T.V., Crescent Building, 7 Main Street, Holyoke, Mass., Architect and Civil Engineer.

Fisher, Jabez F., D.G.K., Fitchburg, Mass., Bookkeeper Parkhill Manufacturing Co.

Fuller, George E., address unknown.

*Hawley, Frank W., died October 28, 1883, at Belchertown, Mass.

*Herrick, Frederick St. C., D.G.K., died January 19, 1894, at Lawrence, Mass.

Leonard, George, LL.B., D.G.K., Springfield, Mass., Clerk of Court.

Lyman, Robert W., LL.B., Q.T.V., Linden Street, Northampton, Mass., Registrar of Deeds, Lecturer Rural Law, Massachusetts Agricultural College.

*Morse, James H., died June 21, 1883, at Salem, Mass.

Nichols, Lewis A., D.G.K., 508 Temple Court Building, Chicago, Ill., President of Nichols Engineering and Contracting Co.

Norcross, Arthur D., D.G.K., Monson, Mass., Merchant and Farmer.

*Page, Joel B., D.G.K., died August 23, 1902, at Conway, Mass.

Richmond, Samuel H., Editor of Biscayne Bay, Dealer in General Merchandise, Surveyor and Draughtsman on the Perrine Grant, at Cutler, Dade County, Fla.

Russell, William D., D.G.K., Business 329 W. 83rd Street, New York City.

Smead, Edwin B., Q.T.V., P. O. Box 965, Hartford, Conn., Principal of Watkinson's Farm School and of Handicraft Schools.

Sparrow, Lewis A., 74 Elmira Street, Brighton, Mass., Superintendent Bowker Fertilizer Works.

Strickland, George P., D.G.K., Livingston, Montana, Machinist on N. P. R. R.

Thompson, Edgar E., 37 Wellington Street, Worcester, Mass., Teacher.

*Tucker, George H., died October 1, 1899, at Spring Creek, Penn.

- Ware, Willard C., 225 Middle Street, Portland, Me., Manager Boston & Portland Clothing Company.
 Wheeler, William, D.G.K., 14 Beacon Street, Boston, Mass., Civil Engineer.
 Whitney, Frank Le P., D.G.K., 104 Robinwood Avenue, Jamaica Plain, Mass., Dealer in Tea and Coffee.
 Woolson, George C., Passaic, N. J., Dealer in Bulbs, Seeds, etc.

72

S. T. MAYNARD, Secretary, Northboro, Mass.

- Bell, Burleigh C., D.G.K., 110 Grant Avenue, San Francisco, Cal., Druggist in McDon-ald Pharmacy.
 Brett, William F., D.G.K., Danbury, Conn., Merchant.
 Clark, John W., Q.T.V., North Hadley, Mass., Fruit Grower.
 Cowles, Frank C., 223½ Pleasant Street, Care of Norcross Bros., 10 East Worcester Street, Worcester, Mass., Civil Engineer and Draughtsman.
 Cutter, John C., M.D., D.G.K., 7 Gates Street, Worcester, Mass., Physician.
 *Dyer, Edward N., died March 17, 1891, at Holliston, Mass.
 *Easterbrook, Isaac H., died May 27, 1901, at Webster, Mass.
 Fiske, Edward R., Q.T.V., 625 Chestnut Street, Philadelphia, Pa., in the firm of Folwelt Bros. & Co., 217 West Chelton Avenue, Philadelphia, Pa.
 Flagg, Charles O., Box 77, Hardwick, Mass., Manager of George Mixtin's Guernsey Stock Farms.
 Grover, Richard B., 67 Ashland Street, Boston, Mass., Clergyman.
 Holmes, Lemuel Le B., Q.T.V., 38 North Water Street, New Bedford, Mass., Judge Superior Court.
 Howe, Edward G., Principal Preparatory School, University of Illinois, Urbana, Ill.
 Kimball, Francis E., 17 Harvard Street, Worcester, Mass., Accountant.
 Livermore, Russell W., LL.B., Q.T.V., Pates, Robinson Co., N. C., Merchant and Manufacturer of Naval Stores.
 Mackie, George, M.D., D.V.S., Q.T.V., Attleboro, Mass., Physician.
 Maynard, Samuel T., Northboro, Mass.
 Morey, Herbert E., 31 Exchange Street, Boston, Mass., also 134 Hillside Avenue, Malden, Mass., Corn Dealer.
 Peabody, William R., Q.T.V., Assistant General Freight Agent, Missouri Pacific Railroad, St. Louis, Mo.
 *Salisbury, Frank B., D.G.K., died 1895, in Mashonaland, Africa.
 Shaw, Elliot D., Holyoke, Mass., Florist.
 Snow, George H., Leominster, Mass., Farmer.
 *Somers, Frederick M., Q.T.V., died February 2, 1891, at Southampton, England.
 Thompson, Samuel C., Ph.D., M. Amer. Soc. C. E., 950 East 166th Street, New York City, Civil Engineer, Paving and Grading Department.
 Wells, Henry, Q.T.V., 1110 G Street, N. W., Washington, D. C., Real Estate, Loan and Insurance Broker.
 Whitney, William C., Q.T.V., 313 Nicollet Avenue, Minneapolis, Minn., Architect.

'73

C. WELLINGTON, Secretary, Amherst, Mass.

Eldred, Frederick C., Sandwich, Mass., Cranberry and Poultry Raiser.

Leland, Walter S., D.G.K., Concord Junction, Mass., Teacher in Massachusetts Reformatory.

*Lyman, Asahel H., D.G.K., died of pneumonia at Manistee, Mich., January 16, 1896.

Mills, George W., M.D., 60 Salem Street, Medford, Mass., Physician.

Minor, John B., Q.T.V., New Britain, Conn., Manufacturer.

Penhallow, David P., Q.T.V., Montreal, Canada, Professor of Botany and Vegetable Physiology, McGill University, Vice-President American Society of Naturalists.

Renshaw, James B., B.D., Box 1935, Spokane, Washington, Farmer.

Simpson, Henry B., Q.T.V., 2809 N Street N. W., Washington, D. C., Coal Merchant.

Wakefield, Albert T., B.A., M.D., Sheffield, Mass., Physician.

Warner, Seth S., D.G.K., Northampton, Mass., Dealer in Agricultural Implements and Fertilizers.

Webb, James H., LL.B., D.G.K., 42 Church Street, New Haven, Conn., Lawyer, Instructor in Criminal Law and Procedure, Yale University, Department of Law.

Wellington, Charles, Ph.D., D.G.K., Amherst, Mass., Associate Professor of Chemistry at Massachusetts Agricultural College.

Wood, Frank W., Chicago, Ill.

'74

Benedict, John M., M.D., D.G.K., 18 Main Street, Waterbury, Conn., Physician and Surgeon.

Blanchard, William H., Westminster, Vt., Teacher.

Chandler, Edward P., D.G.K., Maiden, Fergus County, Mont., Woolgrower.

*Curtis, Wolfred F., died November 8, 1878, at Westminster, Mass.

*Dickinson, Asa W., D.G.K., died at Easton, Pa., January 8, 1899, from apoplectic shock.

Hitchcock, Daniel G., Warren, Mass., Editor and Proprietor Warren Herald.

Hobbs, John A., Salt Lake City, Utah, Proprietor Rocky Mountain Dairy and Hobbs' Creamery, 13 East Third South Street.

Libby, Edgar H., Clarkston, Washington, President Lewiston Water & Power Company.

*Lyman, Henry, died January 19, 1879, at Middlefield, Conn.

Montague, Arthur H., Granby, Mass., Post Office South Hadley, Mass., Farmer.

*Phelps, Henry L., died at West Springfield, Mass., March 23, 1900.

*Smith, Frank S., D.G.K., died December 24, 1899, in Cleveland, Ohio.

Woodman, Edward E., Danvers, Mass., E. & C. Woodman, Florists' and Garden Supplies.

Zeller, Harrie McK., 145 West Washington Street, Hagerstown, Md., Canvasser for Publishing House.

75

M. BUNKER, Secretary, Brighton, Mass.

Barrett, Joseph F., $\Phi\Sigma K$, 68 Broad Street, New York City, Salesman Bowker Fertilizer Company.

Barri, John A., Bridgeport, Conn., Dealer in Grain and Coal.

Bragg, Everett B., $Q.T.V.$, 135 Adams Street, Chicago, Ill., West Manager National Chemical Co.

Brooks, William P., Ph.D., $\Phi\Sigma K$, Amherst, Mass., Professor of Agriculture, Massachusetts Agricultural College.

Bunker, Madison, D.V.S., 4 Baldwin Street, Newton, Mass., Veterinary Surgeon.

Callender, Thomas R., D.G.K., Northfield, Mass., Farmer.

Campbell, Frederick G., $\Phi\Sigma K$, Westminster, Vt., Farmer and Merino Sheep Raiser.

Carruth, Herbert S., D.G.K., Beaumont Street, Dorchester, Mass., Assistant Penal Commissioner, Suffolk County, Mass.

*Clark, Zenos Y., $\Phi\Sigma K$, died June 4, 1889, at Amherst, Mass.

*Clay, Jabez W., $\Phi\Sigma K$, died October 1, 1880, at New York City.

Dodge, George R., $Q.T.V.$, Wenham Depot, Mass., Garden Truck and Small Fruits.

Hague, Henry, $\Phi\Sigma K$, 695 Southbridge Street, Worcester, Mass., Clergyman, Archdeacon of Worcester.

Harwood, Peter M., $\Phi\Sigma K$, Barre, Mass., Butter Inspector for Dairy Commission.

Knapp, W. D. H., Newtonville, Mass., Florist.

Lee, Lauren K., 311 South Franklin Street, St. Paul, Minn., employ of St. Paul Fire & Marine Insurance Company.

Miles, George M., Miles City, Mont., Merchant and Stock Raiser.

Otis, Harry P., D.G.K., Leeds, Mass., Superintendent Northampton Emery Wheel Company, Leeds, Mass.

Rice, Frank H., 14 Lansome Street, San Francisco, Cal., Bookkeeper.

Southwick, Andre A., $\Phi\Sigma K$, Taunton, Mass., General Manager Outside Affairs, Taunton Insane Hospital.

Winchester, John F., D.V.S., $Q.T.V.$, 39 East Haverhill Street, Lawrence, Mass., Veterinarian.

76

C. FRED DEUEL, Secretary, Amherst, Mass.

Bagley, David A., address unknown.

Bellamy, John, D.G.K., Bookkeeper for H. H. Hunt, Builder and Contractor, Webster Street, West Newton, Mass.

Chickering, Darius O., Enfield, Mass., Farmer.

Denel, Charles F., $Q.T.V.$, Amherst, Mass., Druggist.

Guild, George W. M., $Q.T.V.$, 1 Rovers Wharf, Boston, employ Robinsou & Fox, 11 Broad Street, Boston, Mass.

Hawley, Joseph M., D.G.K., address unknown.

- Kendall, Hiram, D.G.K., Banker and Broker, Weeden, Kendall & Co., 28 Market Square, Providence, R. I.
- Ladd, Thomas H., care of William Dadmun, Watertown, Mass., Insane.
- McConnell, Charles W., D.D.S., D.G.K., 170 Tremont Street, Boston, Mass., Dentist.
- MacLeod, William A., B.A., LL.B., D.G.K., 350 Tremont Building, Boston, Mass., Lawyer, MacLeod, Calver & Randall, Lawyers.
- Mann, George H., Sharon, Mass., Superintendent Cotton Duck Mills.
- Martin, William E., Sioux Falls, South Dakota, Secretary of the Sioux Falls Candy Company.
- Parker, George A., $\Phi\Sigma\K$, 12 Blue Hills Avenue, Hartford, Conn., Superintendent Keney Park.
- Parker, George L., 807 Washington Street, Dorchester, Mass., Florist.
- PHELPS, Charles H., employ Dresden Lithographic Co., 155 Leonard Street, New York City.
- Porter, William H., $\Phi\Sigma\K$, Silver Hill, Agawam, Mass., Farmer.
- Potter, William S., D.G.K., Lafayette, Ind., Rice & Potter, Lawyers.
- Root, Joseph E., M.D., F.S. Sc., $\Phi\Sigma\K$, 49 Pearl Street, Hartford, Conn., Physician and Surgeon.
- Sears, John M., Ashfield, Mass., Farmer, Town Clerk, Treasurer Creamery.
- *Smith, Thomas E., D.G.K., died September 20, 1901, at West Chesterfield, Mass., of apoplexy.
- Taft, Cyrus A., Whitinsville, Mass., Agent for Whitinsville Machine Works.
- *Urner, George P., D.G.K., died April, 1897, at Wisley, Mont., from effusion of blood on brain.
- Wetmore, Howard G., M.D., D.G.K., 63 W. 91st Street, New York City, Physician.
- *Williams, John E., died January 18, 1890, at Amherst, Mass.

- Benson, David H., Q.T.V., New Rochelle, N. Y., President Standard Dry Plate Company.
- Brewer, Charles, Haydenville, Mass., Farmer.
- Clark, Atherton, D.G.K., 19 Baldwin Street, Newton, Mass., in the firm of R. H. Stearns & Co., Boston.
- *Hibbard, Joseph R., killed by kick of horse, June 17, '90, at Stoughton, Wis.
- Howe, Waldo V., Q.T.V., Newburyport, Mass., Poultry Farmer.
- Mills, James K., D.G.K., Plymouth, Mass., Photographer.
- Nye, George E., D.G.K., care of Swift & Co., Stock Yards, Chicago, Ill. Resides 420 East 42nd Street, Chicago. Places dressed beef all over United States.
- *Parker, Henry F., LL.B., died December 21, 1897, at Brooklyn, N. Y.; result of fall from bicycle, probably due to being run over by carriage.
- Porto, Raymundo M. Da S., $\Phi\Sigma\K$, Para, Brazil, Sub-Director Museum Pareense.
- *Southmayd, John E., $\Phi\Sigma\K$, died December 11, 1878, at Minneapolis, Minn.
- Wyman, Joseph, 52 to 70 Blackstone Street, Boston, Mass., Clerk, Frank O. Squire.

'78

C. O. LOVELL, Secretary, New Rochelle, N. Y.

Baker, David E., M.D., $\Phi\Sigma K$, 227 Walnut Street, Newtonville, Mass., Physician.

Boutwell, W. L., Leverett, Mass., Farmer.

Brigham, Arthur A., Ph.D., $\Phi\Sigma K$, Marlboro, Mass., Farmer.

Choate, Edward C., Q.T.V., Readville, Mass., Manager Neponset Farms.

*Coburn, Charles F., Q.T.V., died December 26, 1901, of Bright's disease, at Lowell, Mass., leaves wife and three children.

Foote, Sanford D., Q.T.V., care Nicholson File Co., Paterson, N. J., Vice-President and General Manager of Nicholson File Co.

Hall, Josiah N., M.D., $\Phi\Sigma K$, Jackson Block, Denver, Col., Professor of Materia Medica and Therapeutics, University of Colorado, Physician. Sailed for Europe for study and travel.

Heath, Henry G. K., LL.B., M.A., D.G.K., 35 Nassau Street, New York City, Lawyer.

Howe, Charles S., Ph.D., $\Phi\Sigma K$, Cleveland, Ohio, Professor of Mathematics and Astronomy, Case School of Applied Science.

Hubbard, Henry F., Q.T.V., 9016 Wall Street, New York City, with Irwin, McBride, & Co., Tea Importers.

Hunt, John F., Winchester, Mass., Building Superintendent.

Lovell, Charles O., Q.T.V., 621 Broadway, New York City, Secretary and Manager Lovell Dry Plate M'fg. Company, residence, New Rochelle, N. Y.

Lyman, Charles E., Middlefield, Conn., Farmer.

Myrick, Lockwood, Hammon, N. J., Fruit Grower.

Osgood, Frederick H., M. R. C. V. S., Q.T.V., Professor and Surgeon, Harvard Veterinary School, 50 Village Street, Boston, Mass.

Spofford, Amos L., $\Phi\Sigma K$, Georgetown, Mass., 1898, Private 8th Massachusetts Infantry, Co. A.

Stockbridge, Horace E., Ph.D., D.G.K., Lake City, Florida, Director Farmers' Institutes.

Tuckerman, Frederick, Ph.D., M.D., Q.T.V., Amherst, Mass., not practicing.

Washburn, John H., Ph.D., D.G.K., Kingston, R. I., President of the Rhode Island State Agricultural College.

Woodbury, Rufus P., Q.T.V., 3612 Campbell Street, Kansas City, Mo., Secretary of Kansas City Live Stock Exchange.

'79

R. W. SWAN, Secretary, Worcester, Mass.

Dickinson, Richard S., Columbus, Platt County, Neb., Farmer.

Green, Samuel B., D.G.K., St. Anthony Park, Minn., Professor of Horticulture and Forestry, University of Minnesota.

Rudolph, Charles, LL.B., Q.T.V., Hotel Rexford, Boston, Mass., Lawyer and Real Estate Agent.

- Sherman, Walter A., M.D., D.V.S., D.G.K., 214 Pawtucket Street, Lowell, Mass., Veterinarian.
 Smith, George P., D.G.K., Sunderland, Mass., Farmer.
 Swan, Roscoe W., M.D., D.G.K., 41 Pleasant Street, Worcester, Mass., Physician.
 Waldron, Hiram E. B., Q.T.V., Hyde Park, Mass., Telephone Manager.

'80

- Fowler, Alvan L., ΦΣΚ, 21 W. 24th Street, New York City, Engineer and Contractor.
 Gladwin, Frederick E., ΦΣΚ, 2401 N. 16th Street, Philadelphia, Pa., Travelling.
 Lee, William G., D.G.K., Holyoke, Mass., Architect and Civil Engineer.
 McQueen, Charles M., ΦΣΚ, address unknown.
 Parker, William C., LL.B., ΦΣΚ, 750 Tremont Building, Boston, Mass., Lawyer.
 Ripley, George A., Q.T.V., 36 Grafton Street, Worcester, Mass. In summer in Hotel Business at Rutland, Mass.
 Stone, Almon H., Wareham, Mass., Jobber.

'81

J. L. HILLS, Secretary, Burlington, Vt.

- Bowman, Charles A., C.S.C., 124 Walnut Street, Clinton, Mass., Division Engineer, Metropolitan Water Works.
 Boynton, Charles E., M.D., Physician, Smithfield, Cache County, Utah.
 Carr, Walter F., Q.T.V., 1896, Eng. Track and Electric Department, West Chicago Street Railway Company, 89 West Washington Street, Chicago, Ill.
 Chapin, Henry E., M.S., C.S.C., Athens, Ohio, Professor of Biology at Ohio University.
 Fairfield, Frank H., Q.T.V., 11 Rutledge Avenue, East Orange, N. J.
 Flint, Charles L., Q.T.V., 404 Board of Trade Building, Boston, Mass.
 Hashiguchi, Boonzo, D.G.K., Governor in Formosa, Taihoku, Ken.
 Hills, Joseph L., D.G.K., Burlington, Vt., Director of the Vermont Agricultural Experiment Station, Dean Agricultural Department, University of Vermont and State Agricultural College.
 Howe, Elmer D., ΦΣΚ, Marlboro, Mass., Farmer, Secretary of Salisbury and Amesbury Mutual Fire Insurance Company.
 Peters, Austin, D.V.S., M.R.C.V.S., Q.T.V., President Massachusetts Cattle Commission, 8 Beacon Street, Boston, Mass.
 Rawson, Edward B., D.G.K., 226 East Sixteenth Street, New York City, Principal Friends' Seminary.
 Smith, Hiram F. M., M.D., Orange, Mass., Physician.
 Spalding, Abel W., C.S.C., 422 California Building, Tacoma, Washington, Architect and Engineer.
 Taylor, Frederick P., D.G.K., Athens, McMinn Co., Tennessee, Farmer.
 Warner, Clarence D., D.G.K., address unknown.

Whitaker, Arthur, D.G.K., Needham, Mass., Dairy Farmer.

*Wilcox, Henry H., D.G.K., died at Hauamaulu, H. I., January 11, 1899. Suicide from neuralgia.

Young, Charles E., M.D., ΦΣΚ, 165 Lenox Avenue, New York City, Physician.

82

G. D. HOWE, Secretary, Portland, Me.

Allen, Francis S., M.D., D.V.S., C.S.C., 800 North Seventeenth Street, Philadelphia, Pa., Veterinary Surgeon.

Aplin, George T., East Putney, Vt., Farmer.

Beach, Charles E., D.G.K., West Hartford, Conn., C. E. Beach & Co., Vine Hill and Ridge Farms, Farmer.

Bingham, Eugene P., C.S.C., Fairview, Orange County, Cal., Farmer.

Bishop, William H., ΦΣΚ, Newark, Del., Professor of Agriculture and Botany at Delaware College.

Brodtt, Henry S., Q.T.V., Rawlins, Wyo., Manager of J. W. Hugus & Co., General Merchandise.

Chandler, Everett S., C.S.C., Aldine, Starke County, Ind., Clergyman.

Cooper, James W., Jr., D.G.K., Plymouth, Mass., Druggist.

Cutter, John A., M.D., F.S.Sc., ΦΣΚ, 120 Broadway, New York City, Physician.

Damon, Samuel C., C.S.C., Lancaster, Mass., Farmer.

*Floyd, Charles W., died October 10, 1883, at Dorchester, Mass.

Goodale, David, Q.T.V., Marlboro, Mass., Farmer.

Hillman, Charles D., ΦΣΚ, Fresno City, Cal., Fruit Grower.

*Howard, Joseph H., ΦΣΚ, died February 13, 1889, at Minnecola, South Dakota.

Howe, George D., North Hadley, Mass., Farmer.

Jones, Frank W., Assinippi, Mass., Teacher.

Kingman, Morris B., Amherst, Mass., Florist.

Kinney, Burton A., ΦΣΚ, address unknown.

May, Frederick G., ΦΣΚ, 31 Adams Street, Dorchester, Mass., Farmer.

Morse, William A., Q.T.V., 28 State Street, Boston, Mass., Clerk, residence, 15 Auburn Street, Melrose Highlands.

Myrick, Herbert, 151 Bowdoin Street, Springfield, Mass., Editor-in-Chief of the American Agriculturist, New York and New England Homesteads, and Farm and Home.

Paige, James B., D.V.S., Q.T.V., Amherst, Mass., Veterinary Surgeon and Professor of Veterinary Science at the Massachusetts Agricultural College.

Perkins, Dana E., 43 Maple Avenue, Medford, Mass., Civil Engineer and Surveyor.

Plumb, Charles S., 107 West Eleventh Avenue, Columbia, Ohio, Professor of Animal Industry, Ohio State University.

Shiverick, Asa F., D.G.K., 100 Wabash Avenue, Chicago, Ill., Vice-President of Tobey Furniture Company.

Stone, Winthrop E., Ph.D., C.S.C., 501 State Street, Lafayette, Ind., President of Purdue University.

- Taft, Levi R., C.S.C., Agricultural College, Mich., Professor of Horticulture and Landscape Gardening at Michigan Agricultural College.
- Taylor, Alfred H., D.G.K., Plainview, Neb., Dairy Farmer.
- *Thurston, Wilbur H., died August, 1900, at Cape Nome, pneumonia.
- Wilder, John E., D.G.K., 212-214 Lake Street, Chicago, Ill., Wholesale Leather Dealer and Tanner.
- Williams, James S., Q.T.V., Naubuc, Conn., Manufacturing.
- Windsor, Joseph L., 210 La Salle Street, Chicago, Ill., Insurance and Loans.

'83

S. M. HOLMAN, Secretary, Attleboro, Mass.

- Bagley, Sidney C., ΦΣΚ, residence, 60 Dudley Street, Boston, Mass., Cigar Packer.
- Bishop, Edgar A., C.S.C., Talladega, Ala., Superintendent of Agriculture, Talladega College.
- Braune, Domingos H., D.G.K., Cysneiro, E. F. Leopoldina, via. Rio, Brazil. S. A., Planter.
- Hevia, Alfred A., ΦΣΚ, 155 Broadway, New York City, Mortgage Investments, Fire, Life, and Accident Insurance Company.
- Holman, Samuel M., Jr., Q.T.V., 11 Pleasant Street, Attleboro, Mass., Real Estate Agent.
- Lindsey, Joseph B., Ph.D., C.S.C., Amherst, Mass., Chief of Department of Foods and Feeding, Hatch Experiment Station.
- Minott, Charles W., C.S.C., 42 Fairmount Avenue, Somerville, Mass., Horticulturist.
- Nourse, David O., C.S.C., Blacksburg, Va., Professor of Agriculture at Virginia Polytechnic Institute.
- Preston, Charles H., D.G.K., Hathorne, Mass., Farmer. Elected to General Court, Rep. 1901.
- Wheeler, Homer J., Ph.D., C.S.C., Kingston, R. I., Director Rhode Island Experiment Station.

'84

L. SMITH, Secretary, Springfield, Mass.

- Hermes, Charles, Q.T.V., address, 1896, 1917 North Marshfield Avenue, Chicago, Ill., Salesman, Tobacco.
- Holland, Harry D., Amherst, Mass., Hardware and Groceries, Holland & Gallond.
- Jones, Elisha A., ΦΣΚ, Amherst, Mass., Superintendent Farm, Massachusetts Agricultural College.
- Smith, Llewellyn, Q.T.V., Box 1282, Springfield, Mass., Travelling Salesman.

'85

E. W. ALLEN, Secretary, Washington, D. C.

Allen, Edwin W., Ph. D., C.S.C., 1725 Riggs Place, Washington, D. C., Vice-Director, Office of Experiment Stations.

Almeida, Luciano J. De, D.G.K., Director and Professor of Agriculture of Piracicaba Agricultural College, Estado de S. Paulo, Brazil, S. A.

Barber, George H., M.D., Q.T.V., Passed Assistant Surgeon, Care of Navy Department, Washington, D. C.

Browne, Charles W., ΦΣΚ, Temple, N. H., Farmer.

Goldthwaite, Joel E., M.D., C.S.C., 372 Marlboro Street, Boston, Mass., Physician.

Howell, Hezekiah, ΦΣΚ, Monroe, Orange County, N. Y., Farmer.

*Leary, Lewis C., died April 3, 1888, at Cambridge, Mass.

Phelps, Charles S., D.G.K.

Taylor, Isaac N., Jr., D.G.K., 415 Post Street, San Francisco, Cal., with San Francisco Gas and Electric Company.

Tekirian, Benoni, C.S.C., 519½ Palisade Avenue, Jersey City.

'86

Ateshian, Osgan H., C.S.C., Broad Street, N. Y., residence, 5 West Eighty-third Street, Dealer in Oriental Rugs and Carpets.

Atkins, William H., D.G.K., Burnside, Conn., Market Gardener.

Ayres, Winfield, M.D., D.G.K., 112 West Ninety-fourth Street, New York City, Physician.

Carpenter, David F., D.G.K., Reed's Ferry, N. H., Principal McGaw Normal Institute.

Clapp, Charles W., C.S.C., Greenfield, Mass., Civil Engineer.

Duncan, Richard F., M.D., ΦΣΚ, Williamstown, Mass.

Eaton, William A., D.G.K., Nyack, N. Y., Wholesale Lumber Dealer, Stevens, Eaton & Co., 18 Broadway, New York City.

Felt, Charles F. W., C.S.C., Wichita, Kan., Chief Engineer Gulf, Colorado & Santa Fe Railroad Co.

Mackintosh, Richard B., D.G.K., 30 Chestnut Street, Peabody, Mass., Foreman in J. Thomas's Wool Shop.

Sanborn, Kingsbury, ΦΣΚ, Riverside, Cal., Chief Engineer, Riverside Water Company.

Stone, George E., Ph.D., ΦΣΚ, Amherst, Mass., Professor of Botany, Massachusetts Agricultural College.

Stone, George S., D.G.K., Otter River, Mass., Farmer.

'87

F. H. FOWLER, Secretary, Boston, Mass.

Almeida, Augusto L. De, D.G.K., Coffee Commission Merchant, Rio Janeiro, Brazil.

Barrett, Edward W., D.G.K., Principal High School, Blackstone, Mass.

Caldwell, William H., D.G.K., Peterboro, N. H., Secretary and Treasurer American Guernsey Cattle Club, Proprietor of Clover Ridge Farm.

- Carpenter, Frank B., C.S.C., Richmond, Va., Chief Chemist, Virginia & Carolina Chemical Company.
- Chase, William E., Portland, Ore., with Portland Coffee & Spice Company.
- Davis, Frederick A., M.D., C.S.C., Steinert Building, 162 Boylston Street, Boston, Mass., Eye and Ear Specialist.
- Fisherick, Cyrus W., C.S.C., has moved from 231 South Eleventh Street, Lincoln, Neb., but present address is unknown, Attorney-at-Law, Webster & Fisherick.
- Flint, Edward R., Ph.D., Q.T.V., Clifton, Mass., Student Harvard Medical School.
- Fowler, Fred H., C.S.C., 136 State House, Boston, Mass., First Clerk and Librarian, State Board of Agriculture.
- Howe, Clinton S., C.S.C., West Medway, Mass., Farmer.
- Marsh, James M., C.S.C., Lynn, Mass., Treasurer of G. E. Marsh & Co., Manufacturers of "Good Will" Soap.
- Marshall, Charles L., D.G.K., 48 Stevens Street, Lowell, Mass., Market Gardener and Florist.
- Meehan, Thomas F. B., D.G.K., Rooms, 344-345 Tremont Building, Boston, Mass., home address, 3451 Washington Street, Jamaica Plain, Attorney-at-Law.
- Osterhout, J. Clark, Chelmsford, Mass., Farmer.
- Richardson, Evan F., ΦΣΚ, Millis, Mass., Farmer.
- Rideout, Henry N. W., 7 Howe Street, Somerville, Mass., Assistant Paymaster, Office, Fitchburg Railroad, Boston, Mass.
- Tolman, William N., ΦΣΚ, C.E., 22nd and Filbert Streets, Philadelphia, Pa., Constructing Engineer, W. G. I. Co.
- Torelly, Firmino Da S., Cidade do Rio Grande do Sud, Brazil, Stock Raiser.
- Watson, Charles H., Q.T.V., Wool Exchange, West Broadway and Beach Street, New York City, Representing Wool Department for Swift & Co.

'88

- Belden, Edward H., C.S.C., 18 Park View Street, Roxbury, Mass., Electrician.
- Bliss, Herbert C., D.G.K., 17 East Mart Street, Attleboro, Mass., Travelling Salesman with Bliss Bros.
- Brooks, Frederick K., C.S.C., 49 Washington Street, Haverhill, Mass., Shoe Manufacturer.
- Cooley, Fred S., ΦΣΚ, Amherst, Mass., Professor Animal Husbandry and Dairying, Massachusetts Agricultural College.
- Dickinson, Edwin H., C.S.C., North Amherst, Mass., Farmer.
- Field, Samuel H., C.S.C., North Hatfield, Mass., Farmer.
- Foster, Francis H., Andover, Mass., Civil Engineer.
- Hayward, Albert I., C.S.C., Ashley, Mass., Farmer.
- Holt, Jonathan E., C.S.C., North Orange, Mass., Manager North Orange Creamery.
- Kinney, Lorenzo F., Kingston, R. I., Horticulturist.
- Knapp, Edward E., D.G.K., 215 East Evans Avenue, Pueblo, Col., Foreman of B. F. Dept., Pueblo Smelting & Refining Company.
- Mishima, Viscount Yataro, D.G.K., 5 Shinrudo, Azabuku, Japan, Farmer.

- Moore, Robert B., C.S.C., 220 Marshall Street, Elizabethport, N. J., Chemist for Bowker Fertilizer Co.
- Newman, George E., Q.T.V., 50 East Santa Clara Street, San Jose, Cal., Proprietor Model Creamery.
- Noyes, Frank F., D.G.K., Noyes, Hollis & Moore, 37 Marietta Street, Atlanta, Ga., Electrical Engineers.
- Parsons, Wilfred A., ΦΣΚ, Southampton, Mass., Farmer.
- Rice, Thomas, D.G.K., Fall River, Mass., Reporter for Fall River Daily News.
- Shepardson, William M., C.S.C., Middlebury, Conn., Landscape Gardener.
- Shimer, Boyer L., Q.T.V., Mt. Airy Park Farm, Bethlehem, Pa., Breeder of Pure Bred Stock and Poultry, Real Estate.

'89

C. S. CROCKER, Secretary, Pawtucket, R. I.

- Blair, James R., Q.T.V., 158 Massachusetts Avenue, Cambridge, Mass., Superintendent, with C. Brigham Co., Milk Contractors.
- Copeland, Arthur D., D.G.K., Campello, Mass., Market Gardener and Florist, 494 Copeland Street, Brockton, Mass.
- Crocker, Charles S., D.G.K., Chemist and Salesman, L. B. Darling Fertilizer Works, 654 Main Street, Pawtucket, R. I.
- Davis, Franklin W., ΦΣΚ, 85 Colberg Avenue, Roslindale, Mass., Managing Editor Boston Courier, 406 Washington St., Boston, Mass., Journalist.
- Hartwell, Burt L., C.S.C., Kingston, R. I., Assistant Chemist, Rhode Island Experiment Station.
- Hubbard, Dwight L., C.S.C., Boston, Mass., Civil Engineer, City Engineer's Office, home address, 74 Elmira Street, Brighton, Mass.
- Hutchings, James T., ΦΣΚ, Tenth and Sansom Streets, Philadelphia, Pa., Electrical Engineer, Philadelphia Electric Company.
- Kellogg, William A., ΦΣΚ, North Amherst, Mass., Farmer.
- Miles, Arthur L., D.D.S., C.S.C., 11 Glenwood Avenue, Cambridgeport, Mass., Dentist.
- North, Mark N., M.D.V., Q.T.V., corner of Bay and Green Streets, Cambridge, Mass., Veterinarian.
- Nourse, Arthur M., C.S.C., Westboro, Mass., Farmer.
- Sellew, Robert P., ΦΣΚ, Manager Sales Department, The Marsden Co., 850 Drexel Building, Philadelphia, Pa.
- Whitney, Charles A., C.S.C., Upton, Mass., Farmer, Secretary Massachusetts Fruit Growers' Association.
- Woodbury, Herbert E., C.S.C., Natick, Mass., Doctor.

'90

F. W. MOSSMAN, Secretary, Westminster, Mass.

- Barry, David, Q.T.V., Amherst, Mass., Superintendent Electric Light Works.
- *Bliss, Clinton E., D.G.K., died August 24, 1891, at Attleboro, Mass.
- *Castro, Arthur De M., D.G.K., died May 2, 1891, at Juiz de Fora, Minas, Brazil.

- Dickinson, Dwight W., D.M.D., Q.T.V., Dentist, 431 Massachusetts Avenue, Boston, Mass.
- Felton, Truman P., C.S.C., West Berlin, Mass., Farmer.
- Gregory, Edgar, C.S.C., Asylum Station, Mass., firm of James J. H. Gregory & Son, Seedsmen, address, Middleton, Mass.
- Haskins, Henri D., Q.T.V., Amherst, Mass., Assistant Chemist at Hatch Experiment Station.
- *Herrero, Jose M., D.G.K., Returned to Cuba where he was butchered by the Spaniards with all his family. His father, who had previously been an officer in the Spanish army, having later espoused the cause of the Cubans, became an object of Spanish hate.
- Jones, Charles H., Q.T.V., Burlington, Vt., Head Chemist, Agricultural Experiment Station.
- Loring, John S., D.G.K., Northboro, Farmer.
- McCloud, Albert C., Q.T.V., Amherst, Mass., Life and Fire Insurance Agent, Real Estate.
- Mossman, Fred W., C.S.C., Westminster, Mass., Farmer.
- Russell, Henry L., D.G.K., 126 North Main Street, Pawtucket, R. I., with Pawtucket Ice Company.
- Simonds, George B., C.S.C., Postal Service, Fitchburg, Mass.
- Smith, Frederick J., M.S., Q.T.V., Bowker Fertilizer Co., 46 Reid Street, Elizabeth, N. J., charge of Department of Insecticides.
- Stowe, Arthur N., Q.T.V., Hudson, Mass., Foreman Gray Stone Farm.
- Taft, Walter E., D.G.K., Draughtsman and Secretary, Sheehy Automatic Railroad Signal Company, address, Berlin, N. H.
- Taylor, Fred L., Q.T.V., M.D., 336 Washington Street, Brookline, Mass., Physician.
- *West, John S., Q.T.V., died at Belchertown, July 13, 1902.
- Williams, Frank O., Q.T.V., Sunderland, Mass., Farmer.

- Arnold, Frank L., Q.T.V., Station P, Cincinnati, Ohio, Superintendent Bowker Fertilizer Company.
- Brown, Walter A., C.S.C., 43 Bridge Street, Springfield, Mass., First Assistant Engineer, City Engineer's Office.
- Carpenter, Malcolm A., C.S.C., 103 Belmont Street, Cambridge, Mass., Landscape Gardener.
- Eames, Aldice G., 42K, War Correspondent for Boston Journal, care of Shanghai and Hong Kong Banking Corporation, Manila, P. I.
- Felt, E. Porter, D.Sc., C.S.C., Geological Hall, Albany, N. Y., State Entomologist.
- Field, Henry J., LL.B., Q.T.V., Greenfield, Mass., Lawyer, Associate Justice Franklin District Court.
- Gay, Willard W., D.G.K., Melrose, Mass., Landscape Designer and Planter.
- Horner, Louis F., C. S. C., Montecito, Cal., Superintendent Estate Mrs. C. H. McCormick.
- Howard, Henry M., C.S.C., 284 Fuller Street, West Newton, Mass., Market Gardener.

- Hull, John B., Jr., D.G.K., Great Barrington, Mass., Coal Dealer.
 Johnson, Charles H., D.G.K., General Electric Works, resides in Lynn, Mass.
 Lage, Oscar V. B., D.G.K., Juiz de Fora, Minas, Brazil, Stock Raiser.
 Legate, Howard N., D.G.K., Room 136 State House, Boston, Mass., State Board of Agriculture Office, Clerk.
 McGill, Claude A., Lynn, Mass., holding some city office.
 Paige, Walter C., D.G.K., Louisville, Ky., Secretary of Y.M.C.A.
 Ruggles, Murry, C.S.C., Milton, Mass., Superintendent of Electric Light and Power Company.
 Sawyer, Arthur H., Q.T.V., Box 285, Saxonville, Mass., Cement Tester, Metropolitan Sewage and Water Board, Residence, 13 Richardson Court, South Framingham, Mass.
 Shores, Harvey T., M.D., D.G.K., Northampton, Mass., Physician.

'92

H. M. THOMPSON, Secretary, Amherst, Mass.

- Beals, Alfred T., Q.T.V., Greenfield, Mass., Travelling.
 Boynton, Walter I., D.D.S., Q.T.V., 310 Main Street, Springfield, Mass., Dentist.
 Clark, Edward T., C.S.C., Superintendent Volfpen Farm, Southboro, Mass.
 Crane, Henry E., C.S.C., Quincy, Mass., F. H. Crane & Sons, Grain Dealers.
 Deuel, James E., Q.T.V., Amherst, Mass., Apothecary.
 Emerson, Henry B., C.S.C., 616 Liberty Street, Schenectady, N. Y., with General Electric Company.
 Field, Judson L., Q.T.V., 211 Jackson Boulevard, Chicago, Ill., Salesman, Dry Goods Commission.
 Fletcher, William, C.S.C., Chelmsford, Mass., Drummer.
 Graham, Charles S., C.S.C., Holden, Mass., Poultry Raiser and Milk Farmer.
 Holland, Edward B., M.S., Amherst, Mass., First Assistant, Division of Foods and Feeding, Hatch Experiment Station.
 Hubbard, Cyrus M., Q.T.V., Sunderland, Mass., Farmer.
 Knight, Jewell B., Q.T.V., Principal Agricultural School, Ahmednagar, Bombay Presidency, India.
 Lyman, Richard P., D.V.S., Q.T.V., 332 Newbury Street, Boston, Mass., Veterinarian.
 Plumb, Frank H., Q.T.V., Springfield, Mass., Agricultural Editor of Farm and Home.
 Rogers, Elliot, #2K, Kennebunk, Me., Superintendent Leatherward Mill.
 *Smith, Robert H., died March 25, 1900, at Amherst, from Bright's Disease.
 Stockbridge, Francis G., D.G.K., Harrison, N. Y., Garden Superintendent for Residential Park Association.
 Taylor, George E., Q.T.V., Shelburne, P. O. Greenfield, Mass., Farmer.
 Thompson, Henry M., C.S.C., Amherst, Mass., Assistant Agriculturist, Hatch Experiment Station.
 West, Homer C., Q.T.V., Superintendent Waltham Manufacturing Co., Waltham, Mass.
 Willard, George B., #2K, Waltham, Mass., Special Agent, Massachusetts Bureau of Labor Statistics.
 Williams, Milton H., M.D.V., Q.T.V., Sunderland, Mass., Veterinary Surgeon.

'93

FRED A. SMITH, Secretary, 265 Euclid Avenue, Lynn, Mass.

Baker, Joseph, Q.T.V., Riverside Farm, New Boston, Conn., Farmer.

Bartlett, Fred G., D.G.K., corner Cabot and Sycamore Streets, Holyoke, Mass., Superintendent Forestdale Cemetery.

Clark, Henry D., D.V.S., C.S.C., 15 Central Street, Fitchburg, Mass., Veterinary Surgeon.

Curley, George F., M.D., C.S.C., 10 Congress Street, Milford, Mass., Physician and Surgeon.

Davis, Herbert C., Q.T.V., Atlanta, Ga., Railway Postal Clerk, Georgia R. R.

Goodrich, Charles A., M.D., D.G.K., 5 Haynes Street, Hartford, Conn., Physician and Surgeon.

Harlow, Francis T., ΦΣΚ, Marshfield, Mass., Farmer.

Harlow, Harry J., D.G.K., Shrewsbury, Dairying.

Hawks, Ernest A., C.S.C., Evangelist, at present at Statesville, N. C.

Henderson, Frank H., D.G.K., 43 Ashland Street, Malden, Mass., Civil Engineer.

Howard, Edwin C., ΦΣΚ, Northampton, Principal Centre Grammar School.

Hoyt, Franklin S., C.S.C., Indianapolis, Ind., Assistant Superintendent of Schools.

Lehnert, Eugene H., D.V.S., D.G.K., Storrs, Conn., Professor of Veterinary Science and Physiology, Connecticut Agricultural College.

Melendy, Alphonso E., Q.T.V., 117 West Boylston Street, Worcester, Clerk and Wire Tester, American Steel and Wire Co.

Perry, John R., D.G.K., 8 Bosworth Street, Boston, Mass., Interior Decorator.

Smith, Cotton A., Q.T.V., Los Angeles, Cal., Secretary and Treasurer with N. B. Blackstone Company.

Smith, Fred A., C.S.C., 265 Euclid Avenue, Lynn, Mass., Nurseryman and Florist.

Smith, Luther W., ΦΣΚ, Manteno, Ill., Superintendent of Highland Farm, Secretary Southwestern Rice Company.

Staples, Henry F., M.D., C.S.C., 530 Wade Park Avenue, Cleveland, Ohio, Physician and Surgeon.

Tinoco, Luiz A. F., D.G.K., Campos, Rio Janeiro, Brazil, Sugar Planter and Manufacturer.

Walker, Edward J., C.S.C., Box 315, Clinton, Mass., Farmer.

'94

C. F. WALKER, Secretary, Montclair, N. J.

Alderman, Edwin H., C.S.C., Middlefield, Mass., Farmer.

Averell, Fred G., Q.T.V., Exchange Building, 53 State Street, Boston, Mass., with Stone & Downer Co., Custom House Brokers.

- Bacon, Linus H., Q.T.V., 36 Cherry Street, Spencer, Mass., with Phoenix Paper Box Company.
- Bacon, Theodore S., $\Phi\Sigma K$, M.D., 6 Maple Street, Springfield, Mass., Doctor.
- Barker, Louis M., C.S.C., 10 Davis Avenue, Brookline, Mass., Civil Engineer, Superintendent for T. J. Kelley, 120 Washington Street, Brookline, Mass.
- Boardman, Edwin L., C.S.C., Sheffield, Berkshire County, Mass., Farmer.
- Brown, Charles L., C.S.C., 19 Lyman Street, Springfield, Mass., Laundryman.
- Curtis, Arthur C., C.S.C., St. Austin's School, Salisbury, Conn., Master in English and History.
- Cutter, Arthur H., M.D., $\Phi\Sigma K$, 333 Broadway, Lawrence, Mass., Physician.
- Davis, Perley E., Q.T.V., 28 County Street, Taunton, Mass., Manager of Mrs. N. E. Baylie's Country Seat.
- Dickinson, Eliot T., Q.T.V., 138 Main Street, Northampton, Mass., Dentist.
- Fowler, Halley M., D.G.K., 5 Pearson Road, West Somerville, Mass., Clerk R. R. Mail Service.
- Fowler, Henry J., C.S.C., North Hadley, Agent for Alfred Peats & Co., Wall Paper Merchants, Boston, Mass.
- Gifford, John E., D.G.K., Sutton, Mass., Farmer and Stock Breeder.
- Greene, Frederic L., C.S.C., 7 West 131st Street, Manhattan, New York City, Teacher Public Schools.
- Greene, Ira C., Q.T.V., A.M., Columbia University, Box 142, Leominster, Mass., Poultry Breeder.
- Higgins, Charles H., D.V.S., C.S.C., Pathologist to Dominion, Department of Agriculture, Ottawa, Ont., Canada.
- Howard, Samuel F., M.S., $\Phi\Sigma K$, 66 Pleasant Street, Amherst, Mass., Assistant Professor Chemistry, Massachusetts Agricultural College.
- Keith, Thaddeus F., Q.T.V., 304 Main Street, Fitchburg, Mass., Bill Poster.
- Kirkland, Archie H., M.S., $\Phi\Sigma K$, Entomologist, Bowker Fertilizer Company.
- Lounsbury, Charles P., $\Phi\Sigma K$, Cape Town, Cape of Good Hope, Africa, Government Entomologist.
- Manley, Lowell, D.G.K., West Roxbury, Mass., Superintendent Weld Farm.
- Merwin, George H., C.S.C., Southport, Conn., Farmer.
- Morse, Alvertus J., Q.T.V., 1899, Student, Boston University Law School, Boston, Mass.
- Pomeroy, Robert F., C.S.C., South Worthington, Mass., Farmer.
- Putnam, Joseph H., D.G.K., Litchfield, Conn., Manager "Fernwood" Farm.
- Sanderson, William E., D.G.K., 35 Courtlandt Street, New York City, New England Salesman with Peter Henderson & Co., Seedsmen.
- Smead, Horace P., D.G.K., Hanover, Mass.
- Smith, George E., C.S.C., Sheffield, Mass.
- Smith, Ralph E., $\Phi\Sigma K$, Amherst, Mass., Assistant Professor of Botany and Instructor in German at the Massachusetts Agricultural College.
- Spaulding, Charles H., $\Phi\Sigma K$, East Lexington, Mass., Foreman for Contractor.
- Walker, Claude F., Ph.D., C.S.C., New Britain, Conn., charge of Natural History Department, High School.
- White, Elias D., $\Phi\Sigma K$, 1898, enlisted in Co. A, 2nd Georgia Infantry.

H. A. BALLOU, Secretary. Amherst, Mass.

Ballou, Henry A., Q.T.V., Amherst, Mass., Graduate Student, Massachusetts Agricultural College.

Bemis, Waldo L., Q.T.V., Spencer, Mass.

Billings, George A., C.S.C., Huguenot Park, Staten Island, N. Y., Landscape Gardener at Richmond Beach Park.

Brown, William C., D.G.K., Clerk with J. W. Gerry, 51 Cornhill, Boston, Mass.

Burgess, Albert F., M.S., $\Phi\Sigma\K$, 936 West Illinois Street, South Urbana, Ill., Instructor in Entomology, University of Illinois.

Clark, Harry E., $\Phi\Sigma\K$, Middlebury, Conn., Foreman Biscoe Farm.

Cooley, Robert A., $\Phi\Sigma\K$, Entomologist, Montana Agricultural College, Bozeman, Montana.

Crehore, Charles W., $\Phi\Sigma\K$, 357 Chicopee Street, Chicopee, Mass., Farmer.

Dickinson, Charles M., Q.T.V., 768 Wabash Avenue, Chicago, Ill., Florist and Seedsman.

Fairbanks, Herbert S., D.G.K., with Pneumatic Tool Company, Philadelphia, Pa., resides at "The Gladstone."

Foley, Thomas P., C.S.C., Designer and Draftsman, Burdette-Rownton Manufacturing Company, 85 West Jackson Boulevard, Chicago, Ill.

Frost, Harold L., $\Phi\Sigma\K$, 200 Pleasant Street, Arlington, Mass., Forester and Entomologist.

Hemenway, Herbert D., C.S.C., 1200 Albany Avenue, Hartford, Conn., Director School of Horticulture, also connected with Handicraft School.

Jones, Robert S., $\Phi\Sigma\K$, 1 Ashburton Place, Boston, Mass., Assistant Engineer, Metropolitan Water and Sewerage Board.

Kuroda, Shiro, $\Phi\Sigma\K$, 127 Second Street, Osaka, Japan, Chief Foreign Department of Osaka Revenue Administration Bureau, Utsubo, Kitadore.

Lane, Clarence B., D.G.K., New Brunswick, N. J., Assistant in Dairy Husbandry, Agricultural Experiment Station.

Lewis, Henry W., 39 White Court, Clinton, Mass., Engineer.

Marsh, Jasper, D.G.K., Danvers, Mass., with Consolidated Electric Light Company.

Morse, Walter L., D.G.K., 23 East 48th Street, New York City, N. Y., Assistant Engineer with Terminal Engineer for N. Y. C. & H. R. R. Co., at South Terminal Station, Boston, Mass.

Potter, Daniel C., C.S.C., Fairhaven, Mass., Landscape and Sanitary Engineer.

Read, Henry B., $\Phi\Sigma\K$, Westford, Mass., Farmer and Manufacturer of "Read Farm Cider."

Root, Wright A., $\Phi\Sigma\K$, Northampton, Mass., Milk Dealer.

Smith, Arthur B., Q.T.V., 544 Winnemac Avenue, Chicago, Ill., Bookkeeper.

*Stevens, Clarence L., died October 8, 1901, at Sheffield, Mass., of hemorrhage.

Sullivan, Maurice J., Littleton, N. H., Superintendent "The Rocks."

Tobey, Frederick C., C.S.C., Stockbridge, Mass., Manager West Stockbridge Lime Company.

Toole, Stephen P., Amherst, Mass., Evergreen Nurseryman, Steward for Country Club.

Warren, Frank L., M.D., Q.T.V., Bridgewater, Mass., Physician.

White, Edward A., D.G.K., College Station, Texas, Assistant Professor of Horticulture at Texas Agricultural College and Assistant Horticulturist at Agricultural Experiment Station.

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B. K. JONES, Secretary, Springfield, Mass.

Burrington, Horace C., $\Phi\Sigma K$, Amherst, Mass., Manager Hickory Dell Farm.

Clapp, Frank L., C.S.C., Thomaston, Conn., Office City Engineers, Waterbury, Conn.,
3 Mt. Vernon Street, Boston, Mass., business address, 1 Ashburton Place,
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'02

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 necticut Military Academy.
 Saunders, Edward B., D.G.K., Travelling Salesman, Bangor Beef Company, Bangor,
 Me.

* Deceased.

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EUGENE H. LEHNERT, '93, to Miss EVA MAY AKIN, August 27 1902.

JAMES W. KELLOGG, '00, to MISS M. ETHEL GILBERT, September 3, 1902.

FRANK L. CLAPP, '96, to MISS RUTH E. BROWNE.

P. H. SMITH, '97, to MISS EDITH STEVENS, May 13, 1902.

EDGAR LELLEN, '96 to Miss MAY FROST, August 28, 1902.

C. W. CREHORE, '95, to Miss ALICE ROWLEY, May 8, 1901.

WALDO L. BEMIS, '95, to Miss ETTA A. JOSSELYN.

CHARLES M. DICKINSON, '92, to Miss GENEVEIVE PRITCHARD.

CLARENCE B. LANE, '95, to Miss NELLIE LARUE, August 21, 1901.

E. L. MACOMBER, '01, to Miss GRACE P. SNOW, October 5, 1900.

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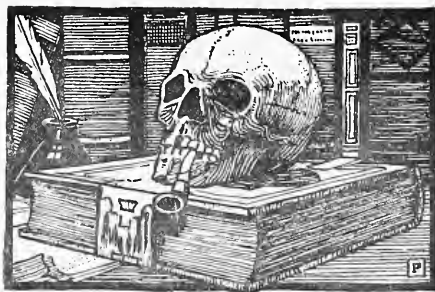
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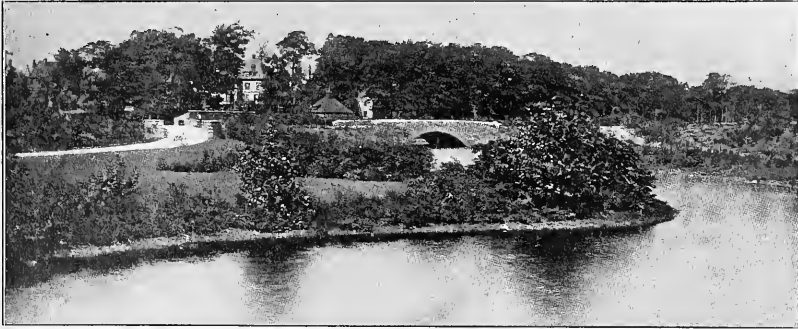


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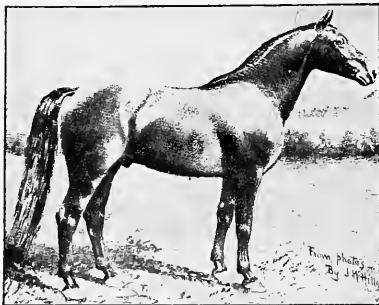
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